

## OriGene Technologies, Inc.

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## **Product datasheet for TA800086**

## TRIP (TRAIP) Mouse Monoclonal Antibody [Clone ID: OTI2D4]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2D4

**Applications:** FC, IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 67-313 of human TRAIP

(NP\_005870) produced in E.coli.

**Formulation:** PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Predicted Protein Size:** 53.1 kDa

**Gene Name:** TRAF interacting protein

Database Link: NP 005870 Entrez Gene 10293 Human

**Background:** This gene encodes a protein that contains an N-terminal RING finger motif and a putative

coiled-coil domain. A similar murine protein interacts with TNFR-associated factor 1 (TRAF1), TNFR-associated factor 2 (TRAF2), and cylindromatosis. The interaction with TRAF2 inhibits TRAF2-mediated nuclear factor kappa-B, subunit 1 activation that is required for cell

activation and protection against apoptosis. [provided by RefSeq]. COMPLETENESS: complete

on the 3' end.

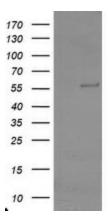
Synonyms: RNF206; SCKL9; TRIP

**Protein Families:** Druggable Genome, Stem cell - Pluripotency





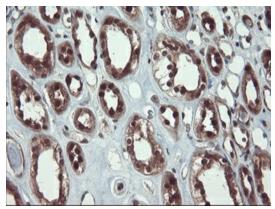
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TRAIP ([RC201252], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TRAIP. Positive lysates [LY416999] (100ug) and [LC416999] (20ug) can be purchased separately from OriGene.

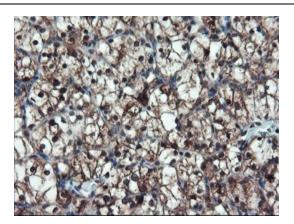


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)

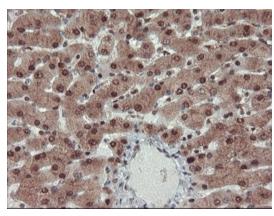


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)

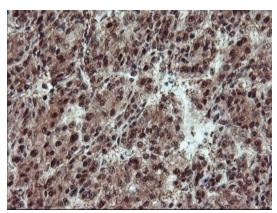




Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)

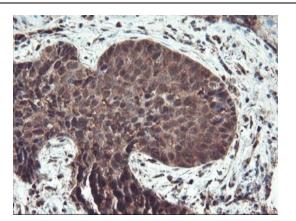


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)

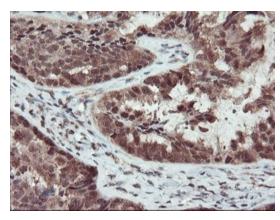


Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)

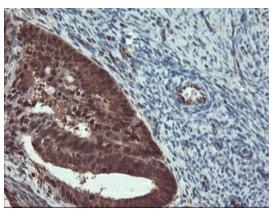




Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)

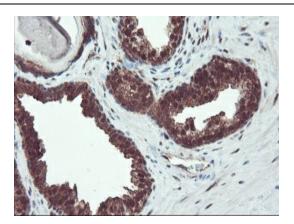


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)

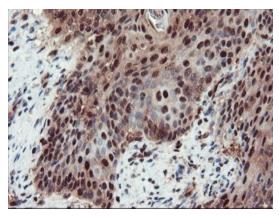


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)

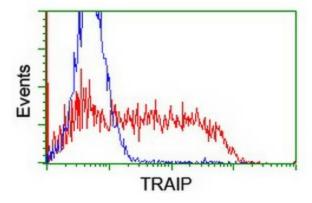




Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)



Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800086)



HEK293T cells transfected with either [RC201252] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TRAIP antibody (TA800086), and then analyzed by flow cytometry.