

### OriGene Technologies, Inc.

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# **Product datasheet for TA505394**

## NKIRAS1 Mouse Monoclonal Antibody [Clone ID: OTI6C11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6C11

Applications: IF, IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human NKIRAS1(NP\_065078) produced in

HEK293T cell.

**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: 21.5 kDa

Gene Name: NFKB inhibitor interacting Ras like 1

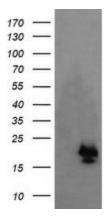
Database Link: NP 065078 Entrez Gene 28512 Human

**Synonyms:** kappaB-Ras1; KBRAS1

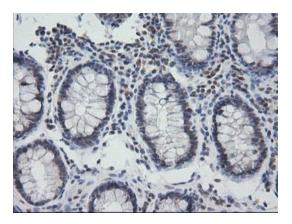




## **Product images:**

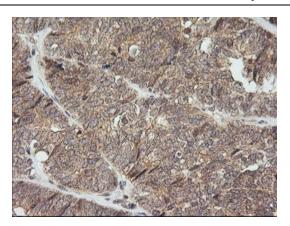


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NKIRAS1 ([RC204248], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NKIRAS1. Positive lysates [LY412541] (100ug) and [LC412541] (20ug) can be purchased separately from OriGene.

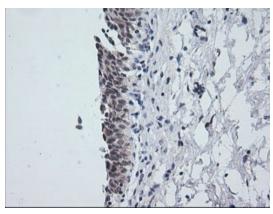


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-NKIRAS1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505394)

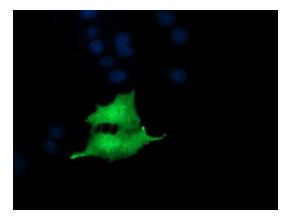




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-NKIRAS1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505394)



Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-NKIRAS1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505394)



Anti-NKIRAS1 mouse monoclonal antibody (TA505394) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY NKIRAS1 ([RC204248]).