

### OriGene Technologies, Inc.

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## **Product datasheet for TA802699**

## DOCK2 Mouse Monoclonal Antibody [Clone ID: OTI4E12]

#### **Product data:**

Clonality:

**Product Type:** Primary Antibodies

Clone Name: OTI4E12

Applications: IHC

**Recommend Dilution:** IHC 1:150

Reactivity: Human Host: Mouse

**Isotype:** IgG2a

Immunogen: Human recombinant protein fragment corresponding to amino acids 1544-1830 of human

DOCK2 (NP 004937) 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)

Monoclonal

**Gene Name:** dedicator of cytokinesis 2

Database Link: NP 004937 Entrez Gene 1794 Human

Synonyms: FLJ46592; KIAA0209

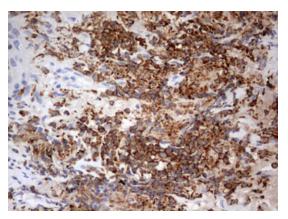
Protein Families: Druggable Genome

**Protein Pathways:** Chemokine signaling pathway, Fc gamma R-mediated phagocytosis

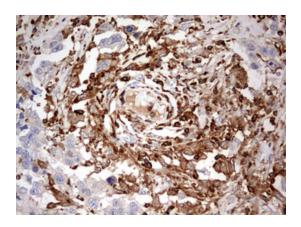




# **Product images:**

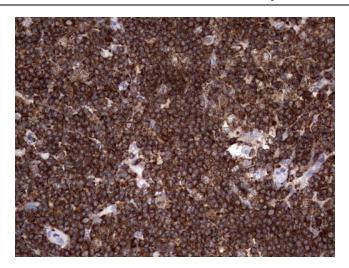


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-DOCK2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA802699)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-DOCK2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA802699)





Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-DOCK2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA802699)