

### OriGene Technologies, Inc.

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## **Product datasheet for TA505920**

### TRIM45 Mouse Monoclonal Antibody [Clone ID: OTI3G3]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3G3
Applications: IF, IHC

**Recommend Dilution:** IHC 1:150, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 288-580 of human

TRIM45(NP\_079464) 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:** 64.2 kDa

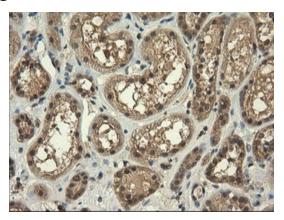
**Gene Name:** tripartite motif containing 45

Database Link: NP 079464 Entrez Gene 80263 Human

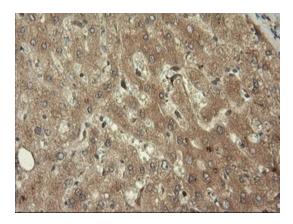
Synonyms: RNF99



# **Product images:**

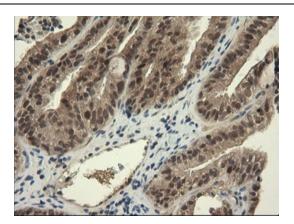


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505920)

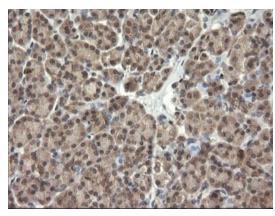


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505920)

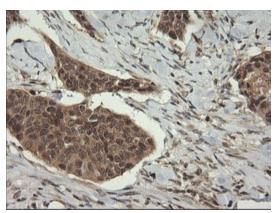




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505920)

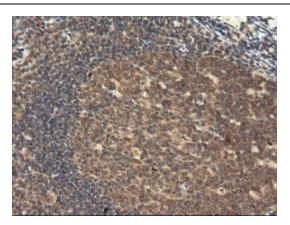


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505920)

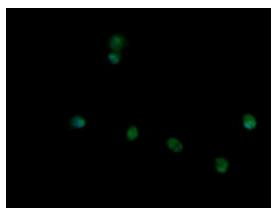


Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505920)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505920)



Anti-TRIM45 mouse monoclonal antibody (TA505920) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TRIM45 ([RC215738]).