

Product datasheet for TA505920AM

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

TRIM45 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3G3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3G3
Applications: IF, IHC

Recommended Dilution: IHC 1:150, IF 1:100

Reactivity: Human, Mouse, Rat

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: 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 64.2 kDa

Gene Name: tripartite motif containing 45

Database Link: NP 079464

Entrez Gene 80263 Human

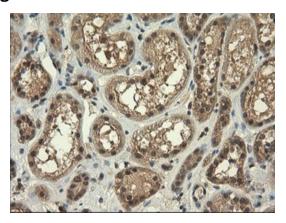
Q9H8W5

Synonyms: RNF99

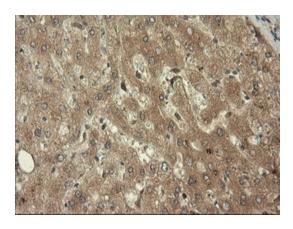




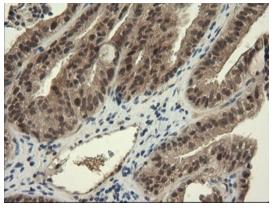
Product images:



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])

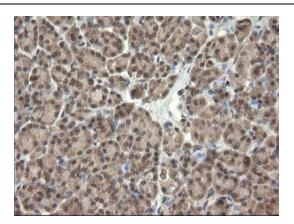


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505920])

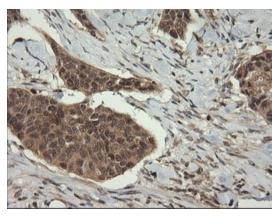


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505920])

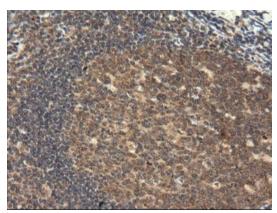




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505920])

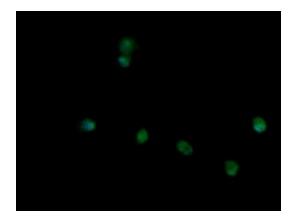


Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-TRIM45 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505920])



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]).