

Product datasheet for TA503672S

OriGene Technologies, Inc.

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SERPINB13 Mouse Monoclonal Antibody [Clone ID: OTI2B6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2B6
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SERPINB13(NP_036529) 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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 44.1 kDa

Gene Name: serpin family B member 13

Database Link: NP 036529

Entrez Gene 5275 Human

<u>Q9UIV8</u>

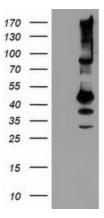
Synonyms: headpin; HSHUR7SEQ; HUR7; PI13

Protein Families: Druggable Genome, Transmembrane

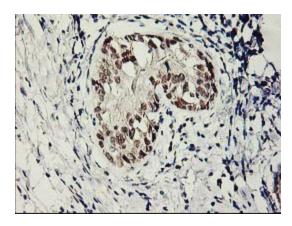




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SERPINB13 (Cat# [RC211032], 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-SERPINB13(Cat# [TA503672]). Positive lysates [LY415794] (100ug) and [LC415794] (20ug) can be purchased separately from OriGene.

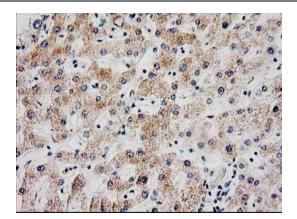


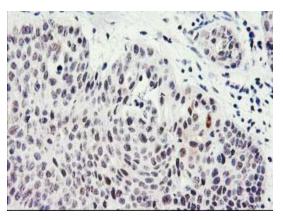
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-SERPINB13 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503672])



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-SERPINB13 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503672])







Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-SERPINB13 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503672])

Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-SERPINB13 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503672])