

Product datasheet for TA506878BM

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

SERPINB3 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1A12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A12
Applications: IHC, WB

Recommended Dilution: WB 1:4000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SERPINB3(NP_008850) produced in

HEK293T cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 44.4 kDa

Gene Name: serpin family B member 3

Database Link: NP 008850

Entrez Gene 6317 Human

P29508

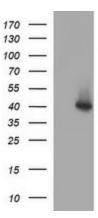
Synonyms: HsT1196; SCC; SCCA-1; SCCA-PD; SCCA1; SSCA1; T4-A

Protein Families: Druggable Genome, Secreted Protein

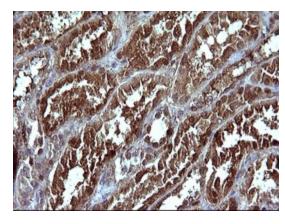




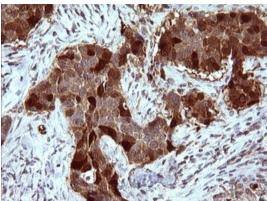
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SERPINB3 (Cat# [RC202683], 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-SERPINB3(Cat# [TA506878]). Positive lysates [LY416321] (100ug) and [LC416321] (20ug) can be purchased separately from OriGene.

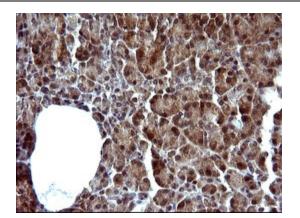


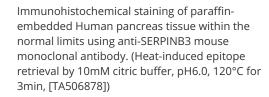
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-SERPINB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506878])

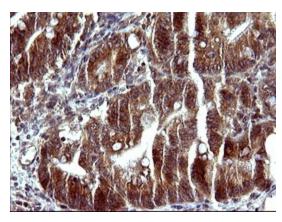


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-SERPINB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506878])

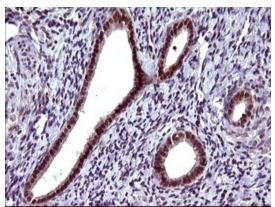






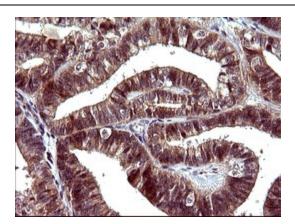


Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-SERPINB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506878])



Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-SERPINB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506878])





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-SERPINB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA506878])