

Product datasheet for TA504357

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

Protein C inhibitor (SERPINA5) Mouse Monoclonal Antibody [Clone ID: OTI1A12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A12

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Dog, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SERPINA5(NP_000615) produced in

HEK293T cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.54 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: 45.5 kDa

Gene Name: serpin family A member 5

Database Link: NP 000615

Entrez Gene 268591 MouseEntrez Gene 480424 DogEntrez Gene 5104 Human

P05154

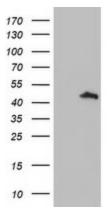
Synonyms: PAI-3; PAI3; PCI; PCI-B; PLANH3; PROCI
Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Complement and coagulation cascades

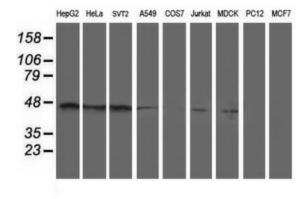




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SERPINA5 ([RC203599], 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-SERPINA5. Positive lysates [LY424603] (100ug) and [LC424603] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-SERPINA5 monoclonal antibody.