

## **Product datasheet for TA504602**

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## **SERPINE2 Mouse Monoclonal Antibody [Clone ID: OTI3B12]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI3B12
Applications: FC, WB

Recommended Dilution: WB 1:1000, FLOW 1:100

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SERPINE2(NP\_006207) produced in

HEK293T cell.

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

**Concentration:** 0.66 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:** 41.8 kDa

**Gene Name:** serpin family E member 2

Database Link: NP 006207

Entrez Gene 20720 MouseEntrez Gene 5270 Human

P07093

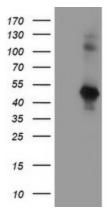
Synonyms: GDN; GDNPF; PI-7; PI7; PN-1; PN1; PNI

Protein Families: Druggable Genome, Secreted Protein

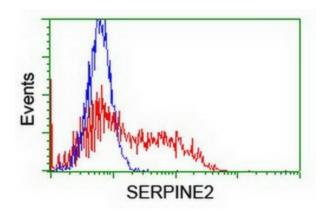




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SERPINE2 ([RC204904], 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-SERPINE2. Positive lysates [LY416795] (100ug) and [LC416795] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC204904] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-SERPINE2 antibody (TA504602), and then analyzed by flow cytometry.