

# **Product datasheet for TA810581**

#### OriGene Technologies, Inc.

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## SERPINB8 Mouse Monoclonal Antibody [Clone ID: OTI9B2]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9B2

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 169-374 of human

SERPINB8 (NP\_001027018) produced in E.coli.

**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:** 27.5 kDa

**Gene Name:** serpin family B member 8

Database Link: NP 001027018

Entrez Gene 5271 Human

P50452

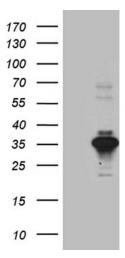
**Synonyms:** CAP2; PI8

**Protein Families:** Druggable Genome

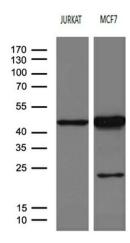




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SERPINB8 ([RC205135], 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-SERPINB8 (1:2000). Positive lysates [LY422205] (100ug) and [LC422205] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 different cell lines by using anti-SERPINB8 monoclonal antibody (1:500).