

For Research Use Only

SAMD3 Monoclonal antibody

Catalog Number: 66599-1-Ig **1 Publications**



Basic Information

| | | |
|--|--|---|
| Catalog Number: 66599-1-Ig | GenBank Accession Number: BC029851 | Purification Method: Protein G purification |
| Size: 150ul , Concentration: 1200 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 154075 | CloneNo.: 1A11F2 |
| Source: Mouse | Full Name: sterile alpha motif domain containing 3 | Recommended Dilutions: WB 1:1000-1:4000 |
| Isotype: IgG1 | Calculated MW: 221aa, 25 kDa; 520aa, 61 kDa | |
| Immunogen Catalog Number: AG11319 | Observed MW: 52 kDa | |

Applications

| | |
|---|---|
| Tested Applications: WB, ELISA | Positive Controls: WB : HSC T6 cells, HSC-T6 cells, ROS1728 cells |
| Cited Applications: WB | |
| Species Specificity: Human, mouse, pig, rat | |
| Cited Species: human | |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------|-----------|---------|-------------|
| Weiye Liang | 36468780 | FASEB J | WB |

Storage

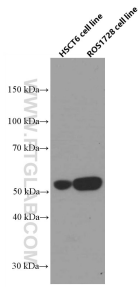
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66599-1-Ig (SAMD3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.