

Recombinant mouse Thrombospondin-3

Catalog No: #AP72817



Package Size: #AP72817-1 20ug #AP72817-2 100ug #AP72817-3 1mg

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Support: tech@signalwayantibody.com

Description

Product Name	Recombinant mouse Thrombospondin-3
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:24-350aaSequence Info:Partial
Accession No.	Q05895
Uniprot	Q05895
GeneID	21827;
Calculated MW	37.7 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	DLQVIDLLTVGESRQMVAVAEKIRTALLTAGDIYLLSTFRLPPKGGVLFGLYSRQDNTRWLEASVVGKINKVL VRYQREDGKVHAVNLQQAGLADGRTHALLRLRGPSRPSPGLQLYVDCKLGDQHAGLPALAPIPPAEVSGLEI RTGQKAYLRMQGFVESMKIILGGSMARV GALSECPFGDDSIHNAVTSALQSI LGEQTKALVTQLTLFNQILVE LRDDIRDQVKEMSLIRNTIMECQVCGFHEQRSHCSPPCFRGVDCMEVYEPGYRCGPCPPGLQGNATHCD DINECAHADPCFPGSSCINTMPGFHCEACPPGYKG
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. Can bind to fibrinogen, fibronectin, laminin and type V collagen.

References

SP1-binding elements, within the common metaxin-thrombospondin 3 intergenic region, participate in the regulation of the metaxin gene.Collins M., Bornstein P.Nucleic Acids Res. 24:3661-3669(1996)Research Topic:Others

Note: This product is for in vitro research use only