SHANK1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SHANK1, Polyclonal Antibody
Full Product Name	SHANK1 (SH3 and Multiple Ankyrin Repeat Domains Protein 1, SHANK1a, GKAP/SAPAP-interacting Protein, Somatostatin Receptor Interacting Protein, SPANK1, SPANK-1, SSTR-interacting Protein, SSTRIP, Synamon) (HRP)
Product Gene Name	anti-SHANK1 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Horseradish Peroxidase (HRP).
Purity/Purification	Purified by Immunoaffinity chromatography.
Specificity	Recognizes SHANK1.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Note: Sodium azide is a potent inhibitor of peroxidase and should not be added to HRP conjugates.
Immunogen	ERLLREYPQSFEKGV, from the N-terminus of Shank1a.
Conjugate	HRP
Note	Preservative Free
Product Categories/Family for anti-SHANK1 antibody	Antibodies; Neuroscience
Applications Tested/Suitable for anti-SHANK1 antibody	Western Blot (WB)
Application Notes for anti-SHANK1 antibody	WB: 1:500-1:1000 Applications are based on unconjugated antibody.
Related Product Information for anti-SHANK1 antibody	MBS6402323 is an antibody targeting SHANK1. Also known as SHANK1 (SH3 and Multiple Ankyrin Repeat Domains Protein 1, SHANK1a, GKAP/SAPAP-interacting Protein, Somatostatin Receptor Interacting Protein, SPANK1, SPANK-1, SSTR-interacting Protein, SSTRIP, Synamon) (HRP). Host: Rabbit.
Other Notes	Small volumes of anti-SHANK1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SHANK1. It may not necessarily be applicable to this product.

Protein Family	SH3 and multiple ankyrin repeat domains protein
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