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) (MaxLight 750)
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 MaxLight750.
Purity/Purification	Purified by Immunoaffinity chromatography.
Specificity	Recognizes SHANK1a.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight750 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Immunogen	SGPIYPGLFDIRSS, from the C-terminus of Shank1a.
Conjugate	MaxLight750
Note	Preservative Free
Product Categories/Family for anti-SHANK1 antibody	Antibodies; Neuroscience
Applications Tested/Suitable for anti-SHANK1 antibody	Immunohistochemistry (IHC), Western Blot (WB)
Application Notes for anti-SHANK1 antibody	IHC: 1:100-1:200 WB: 1:500-1:1000 Applications are based on unconjugated antibody.
Related Product Information for anti-SHANK1 antibody	MBS6402339 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) (MaxLight 750). 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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