Endophilin Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Endophilin, Polyclonal Antibody
Full Product Name	Endophilin, pan, SH3 Domain (APC)
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservatives added. Labeled with Allophycocyanin (APC).
Purity/Purification	Purified by Epitope Affinity Chromatography.
Specificity	Reacts with mouse endophilin 1, 2 and 3 proteins. Based on 100% sequence homology, it is expected to cross-react with human and rat samples. On Western blots of mouse brain homogenates, two bands at ~40kD (endophilin 1, 2) and one band at ~45kD (endophilin 3) are identified. A faint band at ~52-55kD is also observed, which may represent an isomer. Reactivity has been confirmed with mouse brain lysates.
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: APC conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Immunogen	Synthetic peptide derived from the internal region conserved in human, mouse and rat endophilin 1, 2 and 3.
Conjugate	APC
Note	Preservative Free
Product Categories/Family for anti-Endophilin antibody	Antibodies; Proteins
Applications Tested/Suitable for anti-Endophilin antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-Endophilin antibody	WB: 1-3ug/ml ELISA: 0.1-1ug/ml Applications are based on unconjugated antibody.
Related Product Information for anti-Endophilin antibody	MBS6473883 is an antibody targeting Endophilin. Also known as Endophilin, pan, SH3 Domain (APC). Reactive in Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-Endophilin 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 Endophilin. It may not necessarily be applicable to this product.

Protein Family	Endophilin

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