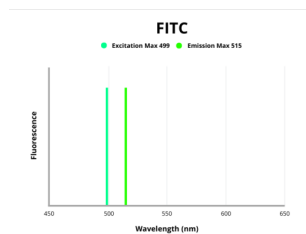


SH3 And Multiple Ankyrin Repeat Domains Protein 3 (SHANK3) Antibody (FITC)

Catalogue No.: abx443227



Fluorescence emission spectra of FITC.

SHANK3 Antibody is a Mouse Monoclonal against SHANK3.

Target:	SH3 And Multiple Ankyrin Repeat Domains Protein 3 (SHANK3)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC, IP
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/100, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Synthetic peptide amino acids 840-857 of rat Shank3.
Isotype:	IgG _{2b}
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9JLU4 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 04 Aug 2025



GeneID: [59312](#)

NCBI Accession: NP_067708.1

String: [10116.ENSRNOP00000041083](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~190kDa. No cross-reactivity against Shank1 or Shank2.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only