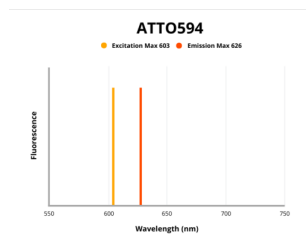


SH3 And Multiple Ankyrin Repeat Domains 1 (SHANK1) Antibody (ATTO594)

Catalogue No.: abx440974



Fluorescence emission spectra of ATTO 594.

SHANK1 Antibody is a Mouse Monoclonal against SHANK1.

Target:	SH3 And Multiple Ankyrin Repeat Domains 1 (SHANK1)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	ATTO594
Excitation/Emission:	603/626
Laser Line:	594
Immunogen:	Fusion protein amino acids 469-691 (SH3/PDZ domains) of rat Shank1.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9WV48 (UniProt , ExPASy)

Datasheet

Version: 3.0.0
Revision date: 07 Aug 2025



GeneID:	78957
NCBI Accession:	NP_113939.2
String:	10116.ENSRNOP00000026100
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~190-220 kDa (alternative splice variants). No cross-reactivity against Shank2 or Shank3.
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