

SH3 And Multiple Ankyrin Repeat Domains 1 (SHANK1) Antibody

Catalogue No.: abx237837



WB analysis of human brain tissue, using SHANK1 antibody (1/300 dilution).

SHANK1 Antibody is a Rabbit Polyclonal against SHANK1.

Target: SH3 And Multiple Ankyrin Repeat Domains 1 (SHANK1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: SH3 and multiple ankyrin repeat domains 1

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: Q9Y566 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 2.0.0

Revision date: 13 Aug 2025



Gene Symbol: SHANK1

GeneID: [50944](#)

OMIM: [604999](#)

HGNC: 15474

Ensembl: ENSG00000161681

String: [9606.ENSP00000293441](#)

Molecular Weight: Observed MW: 250-300 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 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