



[Go to Product page](#)

Datasheet for ABIN1499928
anti-OSTM1 antibody (AA 1-334)

1 Image

Overview

Quantity:	100 µL
Target:	OSTM1
Binding Specificity:	AA 1-334
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OSTM1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 334 of OSTM1 (SwissProt Q86WC4). Percent identity by BLAST analysis: Human (100%), Rabbit (92%), Bovine (90%), Rat (83%), Mouse (81%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human OSTM1
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Rabbit (92%) Bovine (90%) Rat (83%) Mouse (81%).
Purification:	Immunoaffinity purified

Target Details

Target: OSTM1

Alternative Name: OSTM1 ([OSTM1 Products](#))

Background: Name/Gene ID: OSTM1

Synonyms: OSTM1, Grey-lethal osteopetrosis, GL, HSPC019, OPTB5, GIPN

Gene ID: 28962

UniProt: [Q86WC4](#)

Application Details

Application Notes: Approved: WB (1:500 - 1:3000)

Usage: Suggested starting dilutions are as follows: Western blot: 1:500-1:3000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7, 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Aliquot and freeze at -20°C. Avoid freeze-thaw cycles.

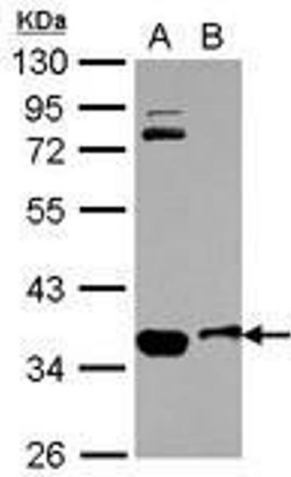


Image 1.