



[Go to Product page](#)

Datasheet for ABIN7117149
anti-OSTM1 antibody

Overview

Quantity:	100 µg
Target:	OSTM1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OSTM1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	osteopetrosis associated transmembrane protein 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	OSTM1
Alternative Name:	OSTM1 (OSTM1 Products)
Background:	Synonyms:GL Background:Required for osteoclast and melanocyte maturation and function.
Molecular Weight:	35-45 kDa
Gene ID:	28962

Target Details

UniProt: [Q86WC4](#)

Application Details

Application Notes: WB: 1:500-1:2000, IP: 1:200-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

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

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months