

Datasheet for ABIN7422751

OSTM1 Protein (AA 124-255) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	OSTM1
Protein Characteristics:	AA 124-255
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This OSTM1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Gln124-Glu255
Characteristics:	Recombinant Osteopetrosis Associated Transmembrane Protein 1 (OSTM1), Prokaryotic expression, Gln124-Glu255, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	OSTM1
Alternative Name:	Osteopetrosis Associated Transmembrane Protein 1 (OSTM1 Products)
Background:	GL, GIPN, Chloride channel 7 beta subunit
Molecular Weight:	19kDa

Target Details

UniProt: [Q8BGT0](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.1

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months