



[Go to Product page](#)

Datasheet for ABIN7404143

## Neuropilin 1 Protein (NRP1) (AA 27-152) (His tag,MBP tag)

### Overview

Quantity:	100 µg
Target:	Neuropilin 1 (NRP1)
Protein Characteristics:	AA 27-152
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Neuropilin 1 protein is labelled with His tag,MBP tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Cys27-Thr152 (Accession # Q9QWJ9)
Characteristics:	Recombinant Neuropilin 1 (NRP1), Prokaryotic expression, Cys27-Thr152 (Accession # Q9QWJ9), Two N-terminal Tags, His-tag and MBP-tag
Purity:	> 95 %

### Target Details

Target:	Neuropilin 1 (NRP1)
Alternative Name:	Neuropilin 1 ( <a href="#">NRP1 Products</a> )
Background:	CD304, BDCA4, VEGF165R, Vascular endothelial cell growth factor 165 receptor
UniProt:	<a href="#">Q9QWJ9</a>

## Target Details

---

Pathways: [Regulation of Cell Size](#), [Signaling Events mediated by VEGFR1 and VEGFR2](#), [Smooth Muscle Cell Migration](#), [Platelet-derived growth Factor Receptor Signaling](#), [VEGFR1 Specific Signals](#)

## Application Details

---

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

Comment: Isoelectric Point:5.4

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