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Datasheet for ABIN7423516
TRKA Protein (AA 278-386) (His tag)

Overview

Quantity:	100 µg
Target:	TRKA (NTRK1)
Protein Characteristics:	AA 278-386
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRKA protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Val278-Asn386
Characteristics:	Recombinant Neurotrophic Tyrosine Kinase Receptor Type 1 (NTRK1), Prokaryotic expression, Val278-Asn386, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	TRKA (NTRK1)
Alternative Name:	Neurotrophic Tyrosine Kinase Receptor Type 1 (NTRK1 Products)
Background:	MTC, TRK1, TRK-A, P140-TrkA, High Affinity Nerve Growth Factor Receptor, TRK1 Transforming Tyrosine Kinase Protein, Tropomyosin-related kinase A, Tyrosine kinase receptor

Target Details

Molecular Weight:	16kDa
UniProt:	P04629
Pathways:	RTK Signaling , Neurotrophin Signaling Pathway , cAMP Metabolic Process

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