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Datasheet for ABIN7397510
MYO5A Protein (AA 1529-1853) (His tag)

Overview

Quantity:	100 µg
Target:	MYO5A
Protein Characteristics:	AA 1529-1853
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MYO5A protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser1529-Val1853
Characteristics:	Recombinant Myosin VA (MYO5A), Prokaryotic expression, Ser1529-Val1853, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	MYO5A
Alternative Name:	Myosin VA (MYO5A Products)
Background:	GS1, MYH12, MYO5, MYOXIN, MYR12, myosin V, myosin Va, Myosin, Heavy Polypeptide Kinase, Myosin Heavy Chain 12, Myoxin, Myosin V, Dilute myosin heavy chain, non-muscle

Target Details

Molecular Weight: 41kDa

Pathways: [Hormone Transport](#), [Peptide Hormone Metabolism](#)

Application Details

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

Comment: Isoelectric Point:8.3

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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