

Datasheet for ABIN7123231

GTPase NRas Protein (NRAS) (AA 1-186) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	GTPase NRas (NRAS)
Protein Characteristics:	AA 1-186
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GTPase NRas protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

Target Details

Target:	GTPase NRas (NRAS)
Alternative Name:	NRAS (NRAS Products)
Background:	ALPS4, AV095280, GTPase NRas, HRAS1, N ras, N ras protein part 4, Neuroblastoma RAS viral (v ras) oncogene homolog, NRAS, NRAS1, NS6, OTTHUMP00000013879, OTTMUSP00000023521, RASN_HUMAN, Transforming protein N Ras, Transforming protein N-Ras, v ras neuroblastoma RAS viral oncogene homolog
Molecular Weight:	22.8 kDa

Target Details

UniProt:	P01111
Pathways:	p53 Signaling, MAPK Signaling, RTK Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Hepatitis C, Regulation of long-term Neuronal Synaptic Plasticity, VEGF Signaling

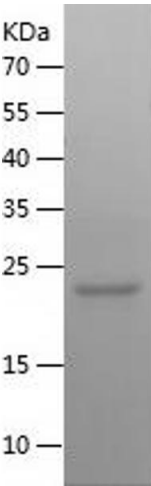
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4
Storage:	4 °C,-20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.