

Datasheet for ABIN7091186
anti-GTPase NRas antibody (AA 51-100)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GTPase NRas (NRAS)
Binding Specificity:	AA 51-100
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GTPase NRas antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NRAS
Clone:	M1W2
Isotype:	IgG1
Predicted Reactivity:	Human

Target Details

Target:	GTPase NRas (NRAS)
Alternative Name:	NRAS (NRAS Products)
Background:	Synonyms: GTPase NRas, OTTMUSP00000023521, ALPS4, AV095280, HRAS1, N ras, N ras protein part 4, Neuroblastoma RAS viral (v ras) oncogene homolog, NRAS1,

Target Details

OTTHUMP00000013879, Transforming protein N Ras, v ras neuroblastoma RAS viral oncogene homolog.

Background: Ras proteins bind GDP/GTP and possess intrinsic GTPase activity.

Gene ID: 4893

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: WB 1:300-5000

Restrictions: For Research Use only

Handling

Concentration: 0.5 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

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, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months