



Datasheet for ABIN5774853
anti-GTPase NRas antibody



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2 Images

Overview

Quantity:	50 µL
Target:	GTPase NRas (NRAS)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GTPase NRas antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against recombinant human NRAS.
Immunogen:	Recombinant protein corresponding to human NRAS.
Clone:	AT2G9
Isotype:	IgG2a
Cross-Reactivity:	Human

Target Details

Target:	GTPase NRas (NRAS)
Alternative Name:	NRAS (NRAS Products)
Background:	Full Gene Name: neuroblastoma RAS viral (v-ras) oncogene homolog Synonyms: ALPS4,N-ras,NRAS1

Target Details

Gene ID: 4893

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: ELISA
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (15 µg/mL)
Western Blot (1:500-1:5000)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

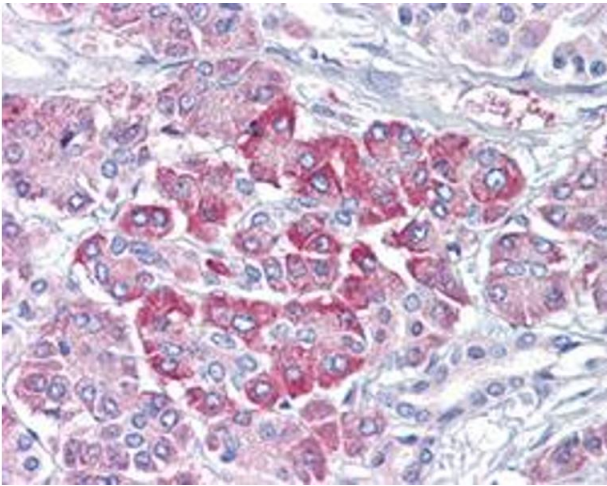
Buffer: In PBS, pH 7.4 (0.09 % sodium azide).

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

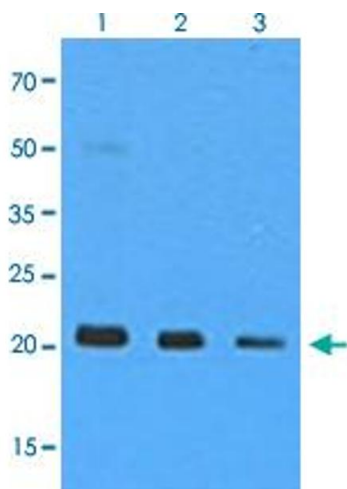
Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.



Immunohistochemistry

Image 1. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human pancreas with NRAS monoclonal antibody, clone AT2G9 .



Western Blotting

Image 2. Western Blot analysis of 293T cell lysate (Lane 1: 1:500, Lane 2: 1:1000 and Lane 3: 1:5000) with NRAS monoclonal antibody, clone AT2G9 .