

Datasheet for ABIN3028695
anti-HRAS antibody (AA 151-179)



[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	HRAS
Binding Specificity:	AA 151-179
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HRAS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 151-179 from the mouse protein was used as the immunogen for this Hras1 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Human, Rat, Chicken
Purification:	Antigen affinity purified

Target Details

Target:	HRAS
Alternative Name:	Hras (HRAS Products)
Background:	Ras proteins bind GDP/GTP and possess intrinsic GTPase activity.

Target Details

UniProt:	Q61411
Pathways:	p53 Signaling, MAPK Signaling, RTK Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Hepatitis C, Autophagy, Signaling Events mediated by VEGFR1 and VEGFR2, Signaling of Hepatocyte Growth Factor Receptor, Regulation of long-term Neuronal Synaptic Plasticity, VEGF Signaling, BCR Signaling

Application Details

Application Notes:	Titration of the Hras1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 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:	-20 °C
Storage Comment:	Aliquot the Hras1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Hras1 antibody western blot analysis in mouse bladder tissue lysate. Predicted molecular weight ~ 21 kDa.



Western Blotting

Image 2. Hras1 antibody western blot analysis in mouse bladder tissue lysate. Predicted molecular weight ~ 21 kDa.