

Datasheet for ABIN2624645
anti-K-RAS antibody (AA 146-174)



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Overview

Quantity:	200 µL
Target:	K-RAS (KRAS)
Binding Specificity:	AA 146-174
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This K-RAS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Isotype:	IgG
Specificity:	This KRAS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 146-174 amino acids from the C-terminal region of human KRAS.
Purification:	Affinity purified

Target Details

Target:	K-RAS (KRAS)
Alternative Name:	KRAS (KRAS Products)
Target Type:	Viral Protein
Background:	Name/Gene ID: KRAS

Target Details

Subfamily: RAS oncogene
Family: Ras GTPase superfamily IPR001806

Synonyms: KRAS, C-K-RAS, C-Ki-ras, C-Kirsten-ras protein, GTPase KRas, K-ras p21 protein, K-RAS2B, K-RAS2, KRAS2, NS, NS3, K-RAS4A, KRAS1, RASK2, Transforming protein p21, Oncogene KRAS2, K-Ras 2, K-RAS2A, K-RAS4B, KI-RAS, PR310 c-K-ras oncogene

Gene ID: 3845

Application Details

Application Notes: Approved: ELISA (1:1000), Flo (1:10 - 1:50), IF (1:10 - 1:50), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 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.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.