

K-Ras Rabbit mAb (AR1974)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	22 kD (Calculated) 22 kD (Observed)

Recommended Dilution Ratios

IHC:	1:100-500
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage -15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	KRAS
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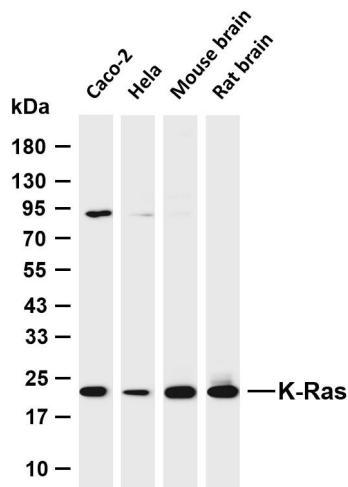
Protein Name	v-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog
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Organism	Gene ID	UniProt ID
Human	3845	P01116
Mouse	16653	P32883
Rat		P08644

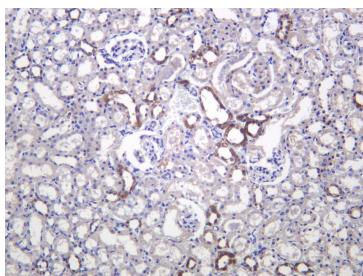
Cellular Localization	Cell membrane ; Lipid-anchor ; Cytoplasmic side . Endomembrane system . Cytoplasm, cytosol . ; [Isoform 2B]: Cell membrane ; Lipid-anchor		
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Tissue specificity	Brain,Cervix tumor,Lung,Lung	carcinoma,Colon carcinoma	Gallbladder
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-K-Ras antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody. Lane 1: Caco-2 Lane 2: Hela Lane 3: Mouse brain Lane 4: Rat brain Predicted band size: 22kDa Observed band size: 22kD



Rat kidney was stained with anti-K-Ras Rabbit antibody

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