

Product Name: Ras (18R4) Rabbit Monoclonal Antibody
Catalog #: AMRe16906



Summary

Production Name	Ras (18R4) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	GTPase HRas; GTPase KRas; GTPase NRas; H-Ras-1; H-RASIDX; Ha-Ras; HAMSV; HRAS;
Alternative Names	K RAS2A; K RAS2B; K RAS4A; K RAS4B; K-RAS; KRAS; N-RAS; N-terminally processed; NRAS; p21ras; RASH1; RASK2;
Gene ID	
SwissProt ID	P01111/P01112/P01116.A synthetic peptide of human Ras

Application

Dilution Ratio	WB: 1:1000-1:5000
Molecular Weight	22kDa

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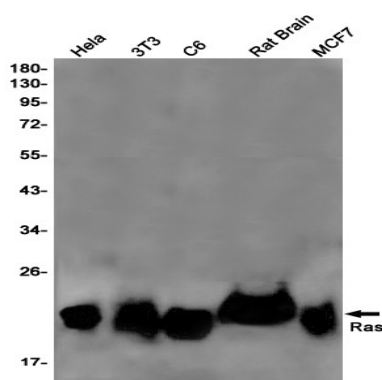


Background

The 21 kDa guanine-nucleotide binding proteins (K-Ras, H-Ras, and N-Ras) cycle between active (GTP-bound) and inactive (GDP-bound) forms. Ras proteins bind GDP/GTP and possess intrinsic GTPase activity.

Research Area

Image Data



Western blot detection of Ras in Hela,3T3,C6,Rat Brain,MCF7 cell lysates using Ras antibody(1:1000 diluted).

Note

For research use only.