10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Ras Antibody

Rabbit mAb
Catalog # AP91103

Product Information

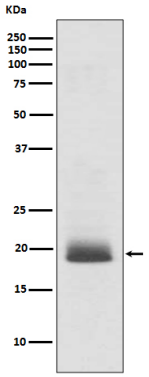
Application	WB, IHC, IF, FC, ICC, IP, IHF
Primary Accession	P01111/P01112/P01116
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	GTPase HRas; GTPase KRas; GTPase NRas; H-Ras-1; H-RASIDX; Ha-Ras; HAMSV; HRAS; K RAS2A; K RAS2B; K RAS4A; K RAS4B; K-RAS; KRAS; N-RAS; N-terminally processed; NRAS; p21ras; RASH1; RASK2;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	22 KDa

Additional Information

Dilution	WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Ras
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of Ras expression in SH-SY5Y cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.