

Rabbit anti-Human, Mouse V-Ha-Ras Harvey Rat Sarcoma Viral Oncogene Homolog Polyclonal Antibody | anti-HRAS antibody

Polyclonal Antibody to V-Ha-Ras Harvey Rat Sarcoma Viral Oncogene Homolog (HRAS)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143824	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

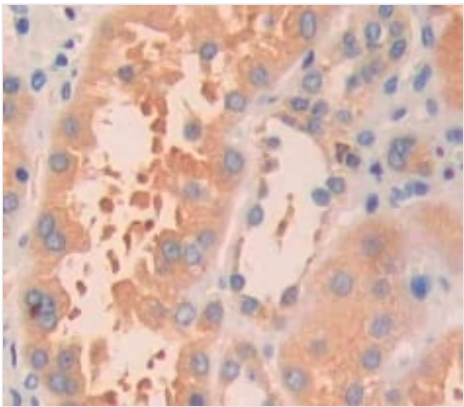
PRODUCT SYNONYMS

V-Ha-Ras Harvey Rat Sarcoma Viral Oncogene Homolog; Polyclonal Antibody; Polyclonal Antibody to V-Ha-Ras Harvey Rat Sarcoma Viral Oncogene Homolog (HRAS); anti-HRAS antibody

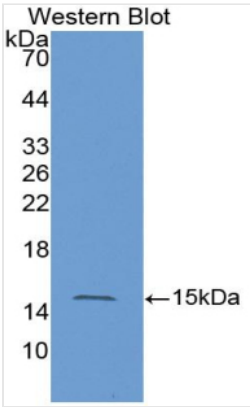
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HRAS. It has been selected for its ability to recognize HRAS in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGSGSE F-FAINNTKS FEDIHQYREQ IKRVKDSDDV PMVLVGNKCD LAARTVESRQ AQDLARSYGI PYIETSAKTR QGVDAFYTL V
Sequence Length	189
Applicable Applications for anti-HRAS antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HRAS (Phe82~Glu176)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant HRAS (Phe82~Glu176) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

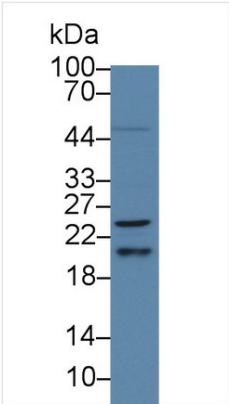
IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human HepG2 cell lysate; Primary Ab: 5ug/ml Rabbit Anti-Human HRAS Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	194363762
NCBI GeneID	3265
NCBI Accession #	NP_001123914.1
NCBI GenBank Nucleotide #	NM_001130442.2
UniProt Accession #	P01112; Q14080; Q6FHV9; Q9BR65; Q9UCE2; B5BUA0
Molecular Weight	18,870 Da
NCBI Official Full Name	GTPase HRas isoform 1
NCBI Official Synonym Full Names	HRas proto-oncogene, GTPase
NCBI Official Symbol	HRAS
NCBI Official Synonym Symbols	CTLO; HAMS1; HRAS1; RASH1; p21ras; C-H-RAS; H-RAS1X; C-BAS/HAS; C-HA-RAS1
NCBI Protein Information	GTPase HRas
UniProt Protein Name	GTPase HRas
UniProt Gene Name	HRAS
UniProt Synonym Gene Names	HRAS1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/v-ha-ras-harvey-rat-sarcoma-viral-oncogene-homolog-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143824>