

Rabbit anti-Human, Pig V-Ki-Ras2 Kirsten Rat Sarcoma Viral Oncogene Homolog Polyclonal Antibody | anti-KRAS antibody

Polyclonal Antibody to V-Ki-Ras2 Kirsten Rat Sarcoma Viral Oncogene Homolog (KRAS)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141790	Rabbit	Human, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

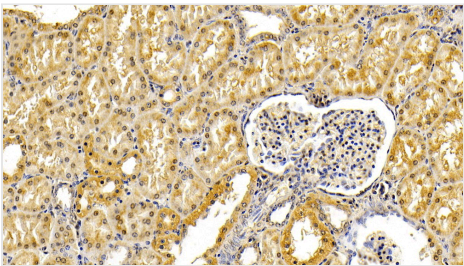
PRODUCT SYNONYMS

V-Ki-Ras2 Kirsten Rat Sarcoma Viral Oncogene Homolog; Polyclonal Antibody; Polyclonal Antibody to V-Ki-Ras2 Kirsten Rat Sarcoma Viral Oncogene Homolog (KRAS); anti-KRAS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-KRAS antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Rat; Pig
Immunogen	Recombinant KRAS (Met1~Met189) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C. Stability Test: Thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

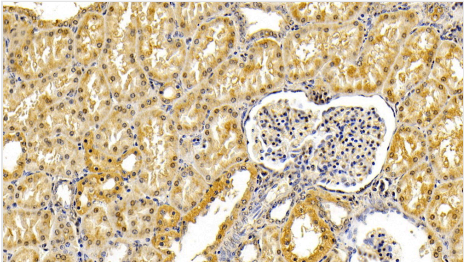
IMAGES



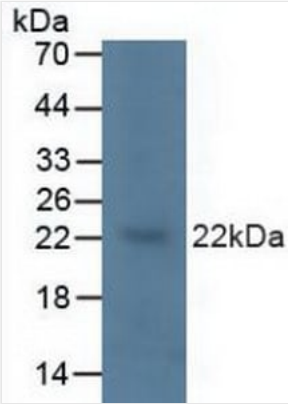
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue; Primary Ab: 20 ug/ml Rabbit Anti-Human KRAS Antibody Second Ab: 2 ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



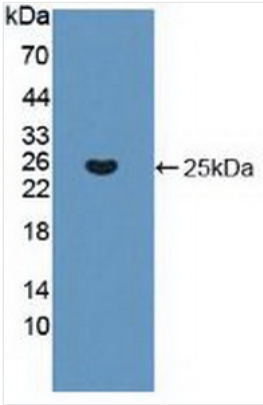
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue; Primary Ab: 20ug/ml Rabbit Anti-Human KRAS Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Porcine Brain Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant KRAS, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15718761
NCBI GeneID	3845
NCBI Accession #	NP_004976.2
NCBI GenBank Nucleotide #	NM_004985.4
UniProt Accession #	P01116; P01118; Q96D10; A8K8Z5; B0LPF9
NCBI Official Full Name	GTPase KRas isoform b
NCBI Official Synonym Full Names	KRAS proto-oncogene, GTPase

NCBI Official Symbol	KRAS
NCBI Official Synonym Symbols	NS; NS3; CFC2; RALD; K-Ras; KRAS1; KRAS2; RASK2; KI-RAS; C-K-RAS; K-RAS2A; K-RAS2B; K-RAS4A; K-RAS4B; c-Ki-ras2
NCBI Protein Information	GTPase KRas
UniProt Protein Name	GTPase KRas
UniProt Gene Name	KRAS
UniProt Synonym Gene Names	KRAS2; RASK2

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-ki-ras2-kirsten-rat-sarcoma-viral-oncogene-homolog-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141790>