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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP55409_P050-HRP
Product Page	www.avivasysbio.com/kras-antibody-n-terminal-region-hrp-arp55409-p050-hrp.html
Name	Kras Antibody - N-terminal region : HRP (ARP55409_P050-HRP)
Protein Size (# AA)	188 amino acids
Molecular Weight	20kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	24525
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	V-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog
Alias Symbols	p21, Kras2, c-Ki-ras
Peptide Sequence	Synthetic peptide located within the following region: QEEYSAMRDQYMRITGEGFLCVFAINNTKSFEDIHHYREQIKRVKDSQEDVP
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	Kras is a oncogene and member of the small GTPase superfamily.
Protein Interactions	Cdk2; Cdk4; Cnd2; Ccne1; Cdc27; Cdc20; Skp2; Ubc;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-Kras (ARP55409_P050-HRP) antibody
Blocking Peptide	For anti-Kras (ARP55409_P050-HRP) antibody is Catalog# AAP55409
Uniprot ID	A0JN17
Protein Name	V-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog EMBL AAI26087.1
Protein Accession #	NP_113703
Purification	Affinity Purified
Nucleotide Accession #	NM_031515
Gene Symbol	Kras
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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