



SZABO SCANDIC

Part of Europa Biosite

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	ARP55793_P050-HRP
Product Page	www.avivasysbio.com/eras-antibody-n-terminal-region-hrp-arp55793-p050-hrp.html
Name	Eras Antibody - N-terminal region : HRP (ARP55793_P050-HRP)
Protein Size (# AA)	227 amino acids
Molecular Weight	25kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	353283
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	ES cell-expressed Ras
Alias Symbols	H, HR, Ha-, ecat, HRAS2, HRasp, ecat5, Ha-Ras2
Peptide Sequence	Synthetic peptide located within the following region: LPTKSSILDSSGTPCTRSPEESHEAWAQCKDAGRQLPEYKAVVVGASGV
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	Ras proteins bind GDP/GTP and possess intrinsic GTPase activity. Eras plays an important role in the tumor-like growth properties of embryonic stem cells.
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-Eras (ARP55793_P050-HRP) antibody
Blocking Peptide	For anti-Eras (ARP55793_P050-HRP) antibody is Catalog # AAP55793 (Previous Catalog # AAPP36816)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
Uniprot ID	Q7TN89
Protein Name	GTPase ERas
Protein Accession #	NP_853526
Purification	Affinity Purified
Nucleotide Accession #	NM_181548
Gene Symbol	Eras
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 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.

AVIVA SYSTEMS BIOLOGY
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