

ARG63936
anti-HRS / HGS antibodyPackage: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes HRS / HGS
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Dog
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	HRS / HGS
Species	Human
Immunogen	C-NRNYWEKKQEEARK
Conjugation	Un-conjugated
Alternate Names	Protein pp110; Hrs; Hepatocyte growth factor-regulated tyrosine kinase substrate; HRS

Application Instructions

Application table	Application	Dilution
	IHC-P	1 - 2 µg/ml
	WB	Assay-dependent

Application Note IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

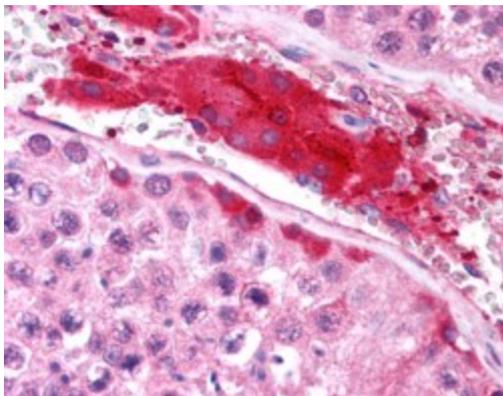
Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 9146 Human Swiss-port # O14964 Human
Background	The protein encoded by this gene regulates endosomal sorting and plays a critical role in the recycling and degradation of membrane receptors. The encoded protein sorts monoubiquitinated membrane proteins into the multivesicular body, targeting these proteins for lysosome-dependent degradation. [provided by RefSeq, Dec 2010]
Highlight	Related products: Hrs antibodies ; Hrs ELISA Kits ; Anti-Goat IgG secondary antibodies ; Related news: Detecting exosomal PD-L1 secreted by cancer cells
Research Area	Cell Biology and Cellular Response antibody; Signaling Transduction antibody
Calculated Mw	86 kDa
PTM	Phosphorylated on Tyr-334. A minor site of phosphorylation on Tyr-329 is detected (By similarity). Phosphorylation occurs in response to EGF, IL-2, GM-CSF and HGF. Ubiquitinated by ITCH.

Images



ARG63936 anti-HRS / HGS antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human testis tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63936 anti-HRS / HGS antibody at 2.5 µg/ml dilution followed by AP-staining.