

Datasheet for ABIN2878766
anti-HGS antibody (AA 451-500)



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3 Images

Overview

Quantity:	50 µL
Target:	HGS
Binding Specificity:	AA 451-500
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HGS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from human HGS (aa451-500). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	HGS Antibody detects endogenous levels of total HGS protein.
Purification:	Immunoaffinity purified

Target Details

Target:	HGS
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Target Details

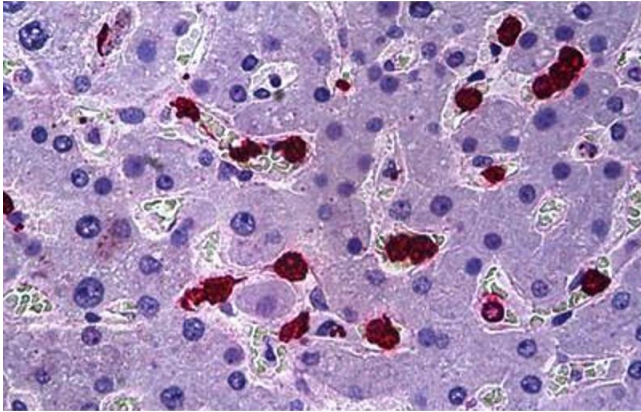
Alternative Name:	HRS / HGS (HGS Products)
Background:	Name/Gene ID: HGS Synonyms: HGS, HRS, Vps27, Protein pp110, ZFYVE8
Gene ID:	9146
UniProt:	O14964
Pathways:	EGFR Signaling Pathway , CXCR4-mediated Signaling Events , Synaptic Vesicle Exocytosis , EGFR Downregulation

Application Details

Application Notes:	Approved: IF (1:100 - 1:500), IHC, IHC-P (1:100), Peptide-ELISA (1:40000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

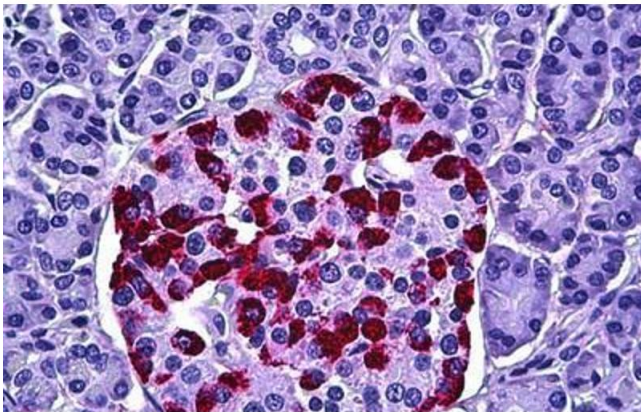
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freeze thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.



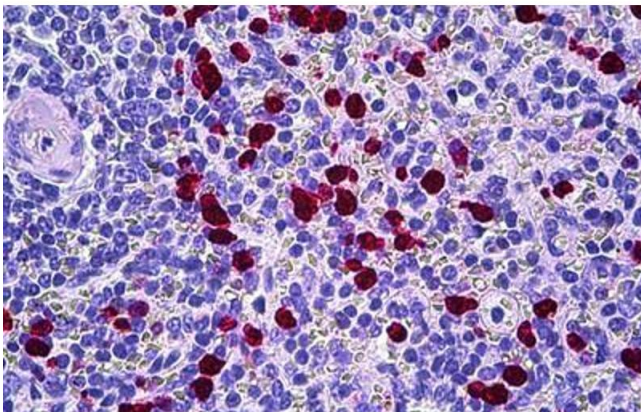
Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Human Pancreas, Islets of Langerhans: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 3. Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)