

Datasheet for ABIN595662 **anti-HGF antibody (N-Term)**



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Overview

Quantity:	100 µg
Target:	HGF
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HGF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide corresponding to a sequence at the N-terminal of human HGF, different from the mouse sequence by two amino acids. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human HGF. Species cross-Reactivity: mouse, rat.
Purification:	Immunoaffinity purified

Target Details

Target:	HGF
Alternative Name:	HGF (HGF Products)

Target Details

Background:	Name/Gene ID: HGF
	Subfamily: Serine S1
	Family: Protease
	Synonyms: HGF, DFNB39, Hepatocyte growth factor, Hepatopoeitin-A, Hepapoeitin A, Hepatopoeitin-A, Scatter factor), SF, F-TCF, HGFB, HPTA, Scatter factor
Gene ID:	3082
UniProt:	P14210
Pathways:	RTK Signaling , Carbohydrate Homeostasis , Glycosaminoglycan Metabolic Process , Synaptic Membrane , Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes:	Approved: WB (1 µg/mL)
	Usage: Suitable for use in Western blot:1 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, pH 7.4, 5 % BSA, 0.05 % thimerosal, 0.05 % sodium azide.
Preservative:	Thimerosal (Merthiolate), Sodium azide
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.