

Datasheet for ABIN6778218
anti-HGF antibody (AA 495-728)



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Overview

Quantity:	100 µL
Target:	HGF
Binding Specificity:	AA 495-728
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HGF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant HGF (Val495-Ser728) expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against HGF. It has been selected for its ability to recognize HGF in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

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
Pathways:	RTK Signaling , Carbohydrate Homeostasis , Glycosaminoglycan Metabolic Process , Synaptic Membrane , Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: ICC 5-30 µg/mL, WB 0.5-5 µg/mL,
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 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.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Aliquot and store at -20°C for up to 1 year. Avoid freeze-thaw cycles.
Expiry Date:	12 months