

Datasheet for ABIN2280774
anti-HGF antibody (AA 32-49)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HGF
Binding Specificity:	AA 32-49
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HGF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide corresponding to aa32-49, QRKRRNTIHEFKKSAKTT, from human Hepatocyte Growth Factor. Species Sequence Homology: Human, mouse
Sequence:	QRKRRNTIHE FKKSAKTT
Cross-Reactivity:	Human, Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Rt
Characteristics:	Hepatocyte Growth Factor (HGF, HPTA, Scatter Factor, SF, Hepatocyte Growth factor Alpha Chain, Hepatocyte Growth Factor Beta Chain, Hepatopoeitin-A)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	HGF
Alternative Name:	Hepatocyte Growth Factor (HGF Products)
UniProt:	P14210 , P17945
Pathways:	RTK Signaling , Carbohydrate Homeostasis , Glycosaminoglycan Metabolic Process , Synaptic Membrane , Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with 100 µL sterile ddH ₂ O.
Buffer:	Supplied as a lyophilized powder in 5 mg BSA, 0.9 mg sodium chloride, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C