



Datasheet for ABIN561254
anti-HGF antibody (AA 619-728)



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1 Image

1 Publication

Overview

Quantity:	50 µL
Target:	HGF
Binding Specificity:	AA 619-728
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HGF antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant HGF.
Immunogen:	HGF (NP_000592, 619 a.a. ~ 728 a.a) partial recombinant protein with GST tag.
Sequence:	YTGLINYDGL LRVAHLYIMG NEKCSQHHRG KVTLNESEIC AGAEKIGSGP CEGDYGGPLV CEQHKMRMVL GVIVPGRGCA IPNRPGIFVR VAYYAKWIHK IILTYKVPQS
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	HGF
Alternative Name:	HGF (HGF Products)

Target Details

Background:	Full Gene Name: hepatocyte growth factor (hepatopoietin A, scatter factor) Synonyms: F-TCF,HGFB,HPTA,SF
Gene ID:	3082
NCBI Accession:	NM_000601
Pathways:	RTK Signaling , Carbohydrate Homeostasis , Glycosaminoglycan Metabolic Process , Synaptic Membrane , Signaling of Hepatocyte Growth Factor Receptor

Application Details

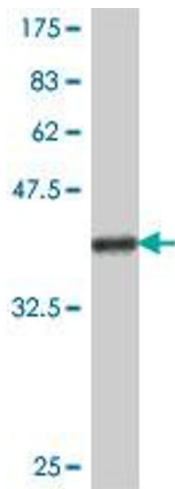
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Bouazza, Kratassiouk, Gjata, Perie, Lacau St Guily, Butler-Browne, Svinartchouk: "Analysis of growth factor expression in affected and unaffected muscles of oculo-pharyngeal muscular dystrophy (OPMD) patients: a pilot study." in: Neuromuscular disorders : NMD , Vol. 19, Issue 3, pp. 199-206, (2009) (PubMed).
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Western Blotting

Image 1. Western Blot detection against Immunogen (38.21 kDa) .