

Datasheet for ABIN1830362

anti-HGF antibody (AA 28-494) (Biotin)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	HGF
Binding Specificity:	AA 28-494
Reactivity:	Dog
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This HGF antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant corresponding to aa28-494 (Lys266Gln, Trp321Arg, Leu458Pro) (alpha chain) & aa495-730 (Ile693Thr) (beta chain) from canine HGF expressed in Sf21 cell line. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Dog HGF
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 (0.1 µg/mL)
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Dog
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile TBS, pH 7.3, 0.1 % BSA
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, BSA
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.