



Anti-HGFAC polyclonal antibody (CABT-BL1785)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide based on short chain of the catalytic domain of human HGF Activator. (55% identity with the mouse sequence)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Secreted
Format	Liquid
Buffer	50% Glycerol, PBS, 500mM Sodium chloride, pH 7.4
Preservative	0.05% Sodium Azide
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction HGF activator belongs to the peptidase family S1 and activates hepatocyte growth factor (HGF)

by converting it from a single chain to a heterodimeric form. HGF Activator is produced as a

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zymogen, and the form found in serum is largely the inactive single-chain form. It is activated to a heterodimeric form by endoproteolytic processing.

GENE INFORMATION

Entrez Gene ID	3083
Protein Refseq	NP_001519
UniProt ID	D6RAR4