

CD318 (phospho Tyr707) Polyclonal Antibody

Catalog No: #13993

Package Size: #13993-1 50ul #13993-2 100ul

Description

Product Name	CD318 (phospho Tyr707) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Specificity	Phospho-CD318 (Y707) Polyclonal Antibody detects endogenous levels of CD318 protein only when phosphorylated at Y707.
Immunogen Description	Synthesized phospho-peptide around the phosphorylation site of human CD318 (phospho Tyr707)
Conjugates	Unconjugated
Other Names	CDCP1; TRASK; CUB domain-containing protein 1; Membrane glycoprotein gp140; Subtractive immunization M plus HEp3-associated 135 kDa protein; SIMA135; Transmembrane and associated with src kinases; CD antigen CD318
Accession No.	Swiss Prot:Q9H5V8GeneID:64866
SDS-PAGE MW	140,80
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Background

CUB domain containing protein 1(CDCP1) Homo sapiens This gene encodes a transmembrane protein which contains three extracellular CUB domains and acts as a substrate for Src family kinases. The protein plays a role in the tyrosine phosphorylation-dependent regulation of cellular events that are involved in tumor invasion and metastasis. Alternative splicing results in multiple transcript variants of this gene. [provided by RefSeq, May 2013],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.