

## CD320 rabbit pAb

## Cat No.:ES9117

For research use only

## Overview

Product Name	CD320 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein .
	at AA range: 100-180
Specificity	CD320 Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	CD320 antigen (8D6 antigen) (FDC-signaling
	molecule 8D6) (FDC-SM-8D6) (Transcobalamin
	receptor) (TCbIR) (CD antigen CD320)
Gene Name	CD320 8D6A UNQ198/PRO224
<b>Cellular localization</b>	Cell membrane ; Single-pass type I membrane
	protein .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	31kD
Human Gene ID	51293
Human Swiss-Prot Number	Q9NPF0
Alternative Names	
Background	This gene encodes the transcobalamin receptor that
	is expressed at the cell surface. It mediates the
	cellular uptake of transcobalamin bound cobalamin
	(vitamin B12), and is involved in B-cell proliferation
	and immunoglobulin secretion. Mutations in this
	gene are associated with methylmalonic aciduria.



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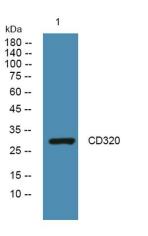
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Alternatively spliced transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jan 2011],

Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night





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