# antibodies -online.com







Image



Go to Product page

$\sim$							
	1//	$rac{1}{2}$	`\/	L	Р	1	٨

Quantity:	200 μL
Target:	CD320
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD320 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	Recombinant fusion protein of human CD320 (NP_057663.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

### Target Details

Target:	CD320
Alternative Name:	CD320 (CD320 Products)
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. Alternatively spliced transcript variants encoding different isoforms

# Target Details

	have been found for this gene.
Molecular Weight:	Observed_MW: 30 kDa Calculated_MW: 24 kDa/28 kDa
Gene ID:	51293
UniProt:	Q9NPF0

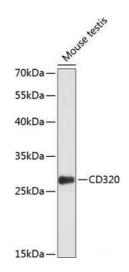
# **Application Details**

Application Notes:	WB 1:200-1:2000
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

#### **Images**



### **Western Blotting**

**Image 1.** Western blot analysis of extracts of Mouse testis using CD320 Polyclonal Antibody at dilution of 1:1000.