Datasheet for ABIN1833092

anti-GLOD4 antibody (AA 5-217)

Go to Product page

Overview

Quantity:	100 µL
Target:	GLOD4
Binding Specificity:	AA 5-217
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLOD4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 5 and 217 of GLOD4. Percent identity by BLAST analysis: Human (100%), Rat (90%), Bovine (84%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human HC71 / GLOD4
Purification:	Immunoaffinity purified

Target Details

Target:	GLOD4
Alternative Name:	HC71 / GLOD4 (GLOD4 Products)
Background:	Name/Gene ID: GLOD4 Synonyms: GLOD4, CGI-150, C17orf25, Glyoxalase domain containing 4, HC71
Gene ID:	51031
UniProt:	Q9HC38

Application Details

Application Notes:	Approved: IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.