

Datasheet for ABIN2782328

anti-FGL1 antibody (Middle Region)





Overview

Quantity:	100 μL
Target:	FGL1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Goat, Guinea Pig, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGL1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FGL1
Sequence:	EFSVYCDMSD GGGWTVIQRR SDGSENFNRG WKDYENGFGN FVQKHGEYWL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 79%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100% Pig: 100%, Rabbit: 93%, Rat: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against FGL1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	FGL1

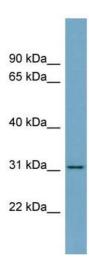
Target Details

Alternative Name:	FGL1 (FGL1 Products)
Background:	Fibrinogen-like 1 is a member of the fibrinogen family. This protein is homologous to the carboxy terminus of the fibrinogen beta- and gamma- subunits which contains the four conserved cysteines of fibrinogens and fibrinogen related proteins. However, thi Alias Symbols: HFREP1, HP-041, LFIRE1, MGC12455 Protein Interaction Partner: BCL2L11, VKORC1, FGL1, Protein Size: 312
Molecular Weight:	34 kDa
Gene ID:	2267
NCBI Accession:	NM_004467, NP_004458
UniProt:	Q08830

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 312 AA
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-20 °C	
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.	



Western Blotting

Image 1. WB Suggested Anti-FGL1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Human Thymus