.-online.com antibodies

Datasheet for ABIN6259900 anti-ALPL antibody (Internal Region)

4 Images



Overview

Quantity:	100 µL
Target:	ALPL
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALPL antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	A synthesized peptide derived from human ALPL, corresponding to a region within the internal amino acids.
lsotype:	lgG
Specificity:	ALPL Antibody detects endogenous levels of total ALPL.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	ALPL	
	Order at www.antibodies-online.com www.antikoerper-online.de www.anticorps-enligne.fr www.antibodies-online.cn International: +49 (0)241 95 163 153 USA & Canada: +1 877 302 8632 support@antibodies-online.com	

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Target Details

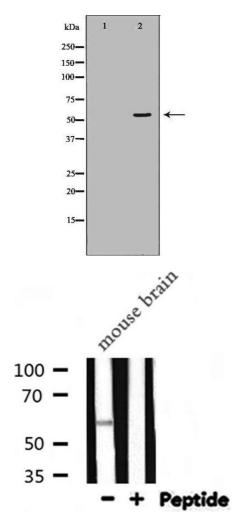
Alternative Name:	ALPL (ALPL Products)
Background:	Description: This isozyme may play a role in skeletal mineralization. Gene: ALPL
Molecular Weight:	57kDa
Gene ID:	249
UniProt:	P05186

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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. Stable for 12 months from date of receipt.
Expiry Date:	12 months

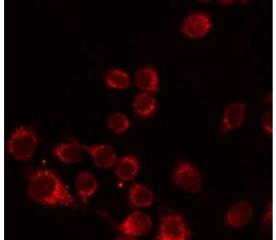


Western Blotting

Image 1. Western blot analysis of HepG2 using ALPL antibody. The lane on the left is treated with the antigenspecific peptide.

Western Blotting

Image 2. Western blot analysis of ALPL expression in Mouse brain lysate



Immunofluorescence (fixed cells)

Image 3. ABIN6276494 staining Hela by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25_jãC. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37_jãC. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibod

Please check the product details page for more images. Overall 4 images are available for ABIN6259900.

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