

ARG63135 anti-LASP1 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes LASP1	
Tested Reactivity	Hu	
Predict Reactivity	Ms, Rat, Dog, Pig	
Tested Application	WB	
Host	Goat	
Clonality	Polyclonal	
Isotype	IgG	
Target Name	LASP1	
Species	Human	
Immunogen	NPNCARCGKIVYP	
Conjugation	Un-conjugated	
Alternate Names	MLN 50; LIM and SH3 domain protein 1; LASP-1; Lasp-1; Metastatic lymph node gene 50 protein; MLN50	

Application Instructions

Application table	Application	Dilution		
	WB	1 - 3 µg/ml		
Application Note	WB: Recommend incubate at RT for 1h.			
		* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.		

Properties

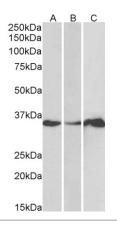
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Form	Liquid	
Purification	Purified from goat serum by antigen affinity chromatography.	
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.	
Preservative	0.02% Sodium azide	
Stabilizer	0.5% BSA	
Concentration	0.5 mg/ml	
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.	
Note	For laboratory research only, not for drug, diagnostic or other use.	

Bioinformation

Database links	GenelD: 3927 Human	
	Swiss-port # Q14847 Human	
Background	This gene encodes a member of a LIM protein subfamily characterized by a LIM motif and a domain of Src homology region 3. The encoded protein functions as an actin-binding protein and possibly in cytoskeletal organization. [provided by RefSeq, Jan 2009]	
Research Area	Signaling Transduction antibody	
Calculated Mw	30 kDa	

Images

150kDa 100kDa 75kDa 50kDa	ARG63135 anti-LASP1 antibody WB image Western Blot: Human Brain (Cerebellum) extracts (RIPA buffer, 35 μg total protein per lane) stained with ARG63135 anti-LASP1 antibody at 0.1 μg/ml dilution.
 37kDa	
25kDa 20kDa	
15kDa	



ARG63135 anti-LASP1 antibody WB image

Western blot: 35 μg of Human cerebellum (A), colon (B) and duodenum (C) lysates (in RIPA buffer) stained with ARG63135 anti-LASP1 antibody at 1 $\mu g/ml$ dilution and incubated at RT for 1 hour.