

Product datasheet for **TA339713**

LIMD1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-LIMD1 antibody: synthetic peptide directed towards the N terminal of human LIMD1. Synthetic peptide located within the following region: MDKYDDLGLLEASKFIEDLNMYEASKDGLFRVDKGAGNNPEFEETRRVFAT
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	56 kDa
Gene Name:	LIM domains containing 1
Database Link:	NP_055055 Entrez Gene 8994 Human Q9UGP4
Background:	LIMD1 may be involved in cell anchoring via focal adhesions and in the cell cycle, particularly during mitosis. LIMD1 functionally interacts with pRB and the loss of which promotes lung carcinogenesis. Some breast tumors also have altered expression of LIMD1 RNA. LIMD1 may represent a critical tumor suppressor gene.
Synonyms:	LIM domains containing 1

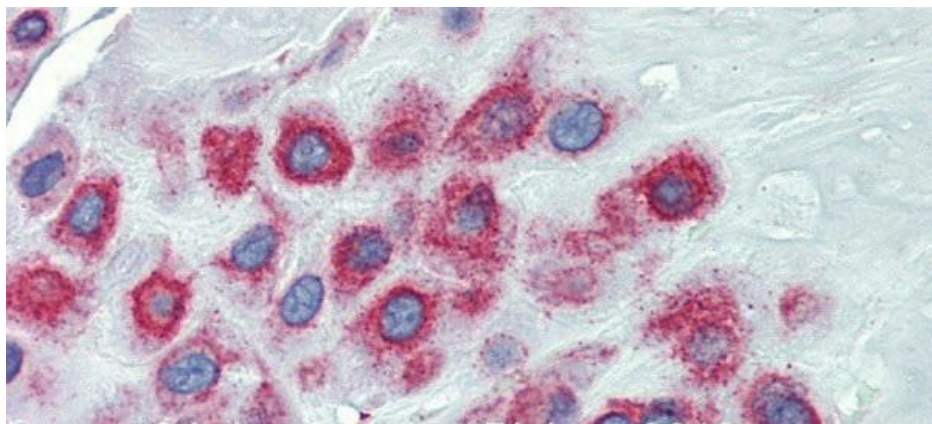

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Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Zebrafish: 100%; Guinea pig: 100%; Dog: 93%; Rabbit: 86%

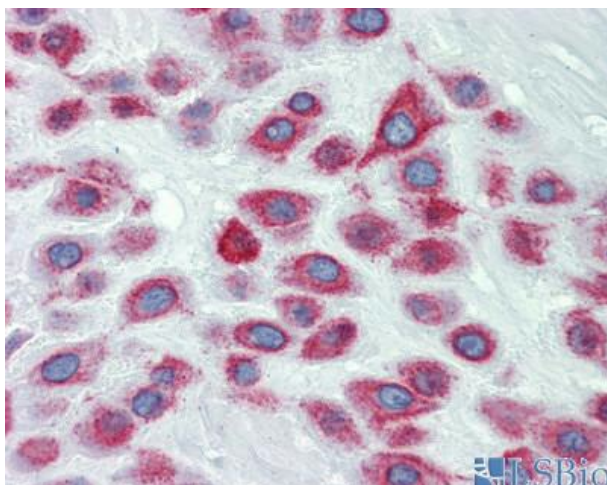
Product images:



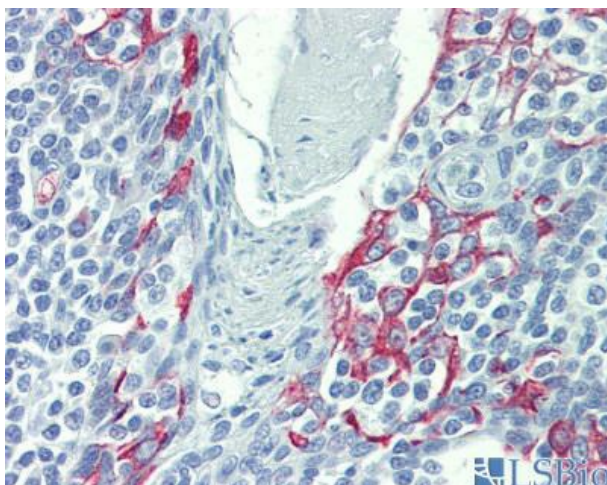
WB Suggested Anti-LIMD1 Antibody Titration: 1 ug/ml; Positive Control: HepG2 cell lysate LIMD1 is supported by BioGPS gene expression data to be expressed in HepG2



Immunohistochemistry with Human Placenta lysate tissue at an antibody concentration of 5.0 ug/ml using anti-LIMD1 antibody



Human Placenta



Human Placenta