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Images



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Overview

Quantity:	100 μL
Target:	LIMD1
Binding Specificity:	N-Term
Reactivity:	Mouse, Human, Rat, Cow, Guinea Pig, Pig, Rabbit, Zebrafish (Danio rerio), Monkey, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIMD1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from N-Terminus of human LIMD1 (Q9UGP4). Percent identity by BLAST
	analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat,
	Hamster, Bovine, Pig, Guinea pig, Platypus, Zebrafish (100%), Elephant, Panda, Dog, Bat,
	Opossum (92%), Rabbit, Stickleback (85%).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human LIMD1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Pig (100%) Dog (92%) Rabbit
Specificity:	Human LIMD1

Product Details (85%). Immunoaffinity purified Purification: **Target Details** Target: LIMD1 Alternative Name: LIMD1 (LIMD1 Products) Background: Name/Gene ID: LIMD1 Synonyms: LIMD1, LIM domains containing 1 Gene ID: 8994 UniProt: Q9UGP4 Pathways: Ribonucleoprotein Complex Subunit Organization **Application Details** Approved: IHC, IHC-P (5 μg/mL), WB (1 μg/mL) **Application Notes:** Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for this antibody was determined to be 5 µg/mL. ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody. Comment: Target Species of Antibody: Human Restrictions: For Research Use only Handling Format: Lyophilized

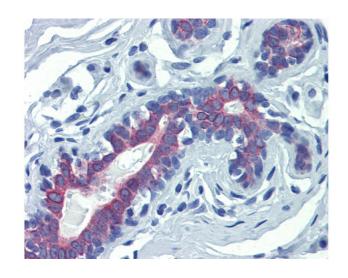
Distilled Water.

Reconstitution:

Handling

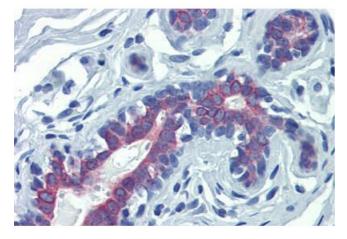
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



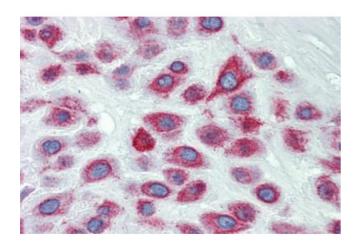
Immunohistochemistry

Image 1. Anti-LIMD1 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other for ...



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Breast, Human: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 3. Placenta, Human: Formalin-Fixed, Paraffin-Embedded (FFPE)

Please check the product details page for more images. Overall 4 images are available for ABIN6744453.