

Datasheet: VPA00619

Description:	escription: RABBIT ANTI TRIM25	
Specificity:	TRIM25	
Format:	Purified	
Product Type:	PrecisionAb Polyclonal	
Isotype:	Polyclonal IgG	
	,	

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	•			1/1000

The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click here to learn how we validate our PrecisionAb range. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

Target Species	Human		
Species Cross Reactivity	Reacts with: Mouse N.B. Antibody reactivity and working conditions may vary between species.		
Product Form	Purified IgG - liquid		
Preparation	Rabbit polyclonal antibody purified by affinity chromatography		
Buffer Solution	Phosphate buffered saline		
Preservative Stabilisers	0.09% Sodium Azide 2% Sucrose		
Immunogen	Synthetic peptide encompassing part of the middle region of human TRIM2		
External Database Links	UniProt: Q14258 Related reagents Entrez Gene: 7706 TRIM25 Related reagents		
Synonyms	EFP, RNF147, ZNF147		

Specificity

Rabbit anti Human TRIM25 antibody recognizes the E3 ubiquitin/ISG15 ligase TRIM25, also known as RING finger protein 147, estrogen-responsive finger protein, tripartite motif-containing protein 25, EFP or ubiquitin/ISG15-conjugating enzyme TRIM25.

The protein encoded by TRIM25 gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to the cytoplasm. The presence of potential DNA-binding and dimerization-transactivation domains suggests that this protein may act as a transcription factor, similar to several other members of the TRIM family. Expression of the gene is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breast cancer as a primary response gene (provided by RefSeq, Jul 2008).

Rabbit anti Human TRIM25 antibody detects a band of 72 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting	Rabbit anti TRIM25 detects a band of approximately 72 kDa in HeLa cell lysates
Storage	Store undiluted at -20°C, avoiding repeated freeze thaw cycles.
Guarantee	12 months from date of despatch
Acknowledgements	PrecisionAb is a trademark of Bio-Rad Laboratories
Health And Safety Information	Material Safety Datasheet documentation #10045 available at: Antibody (10045): https://www.bio-rad-antibodies.com/uploads/MSDS/10045.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) HRP

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