

Datasheet for ABIN712183

anti-TRIM25 antibody (pThr91) (Biotin)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TRIM25
Binding Specificity:	pThr91
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM25 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human TRIM25 around the phosphorylation site of Thr91
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	TRIM25
Alternative Name:	TRIM25 (TRIM25 Products)

Target Details

Background:	<p>Synonyms: TRIM25phospho T91_EFP, Estrogen responsive finger protein, RNF 147, RNF147, TRI25, TRIM 25, Tripartite mot containing 25, Tripartite mot containing protein 25, Z147, Zinc finger protein 147, Zinc finger protein 147 estrogen responsive finger protein, ZNF 147, ZNF147.</p> <p>Background: The protein encoded by this 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.</p>
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Gene ID:	7706
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Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months