

## Datasheet for ABIN967204

## anti-TRIM25 antibody (N-Term)

# 1 Publication



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Quantity:	0.1 mg		
Target:	TRIM25		
Binding Specificity:	N-Term		
Reactivity:	Human		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This TRIM25 antibody is un-conjugated		
Application:	Immunohistochemistry (IHC)		
Product Details			
Immunogen:	Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to		
	N-terminal residues of human TRIM25 (Tripartite motif-containing protein 25)		
Target Details			
Target:	TRIM25		
Alternative Name:	TRIM25 (TRIM25 Products)		
Background:	TRIM25 (Tripartite motif-containing protein 25) 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 Bbox		
	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		

#### **Target Details**

TRIM25 is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breast cancer as a primary TRIM25 contains 1 B30.2/SPRY domain and 1 RING-type zinc finger.

Synonyms: EFP (Estrogen-responsive finger protein), RNF147 (RING finger protein 147), ZNF147 (Zinc finger protein 147)

### **Application Details**

Restrictions:

For Research Use only

### Handling

Storage:

4°C

#### **Publications**

Product cited in:

Inoue, Orimo, Hosoi, Kondo, Toyoshima, Kondo, Ikegami, Ouchi, Orimo, Muramatsu: "Genomic binding-site cloning reveals an estrogen-responsive gene that encodes a RING finger protein." in: **Proceedings of the National Academy of Sciences of the United States of America**, Vol. 90

, Issue 23, pp. 11117-21, (1994) (PubMed).