



# TRIM16 rabbit pAb

Cat No.:ES4524

For research use only

## Overview

Product Name	TRIM16 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human TRIM16. AA range:31-80
Specificity	TRIM16 Polyclonal Antibody detects endogenous levels of TRIM16 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Tripartite motif-containing protein 16
Gene Name	TRIM16
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	10626
Human Swiss-Prot Number	O95361
Alternative Names	TRIM16; EBBP; Tripartite motif-containing protein 16; Estrogen-responsive B box protein
Background	This gene was identified as an estrogen and anti-estrogen regulated gene in epithelial cells stably expressing estrogen receptor. The protein encoded by this gene contains two B box domains and a coiled-coiled region that are characteristic of the B box zinc finger protein family. The proteins of this





family have been reported to be involved in a variety of biological processes including cell growth, differentiation and pathogenesis. Expression of this gene was detected in most tissues. Its function, however, has not yet been determined. [provided by RefSeq, Jul 2008],

Immunohistochemistry analysis of paraffin-embedded human testis, using TRIM16 Antibody. The picture on the right is blocked with the synthesized peptide.

