

Product name:	TRIM16 Rabbit Polyclonal Antibody
Cat number:	ABN19266
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human TRIM16. AA range:31-80
Reactivity:	Human,Rat,Mouse
Applications:	IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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],function:May play a role in the regulation of keratinocyte differentiation.,similarity:Belongs to the TRIM/RBCC family.,similarity:Contains 1 B30.2/SPRY domain.,similarity:Contains 2 B box-type zinc fingers.,tissue specificity:Highest levels found in testis, ovary, small intestine, colon, placenta, heart, skeletal muscle and mammary gland. More highly expressed in the fetus than in the corresponding adult tissues. Expressed in basal keratinocytes.,