

## ARG40005 anti-TRIM45 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes TRIM45
Tested Reactivity	Ms
Tested Application	ICC/IF
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TRIM45
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 100-400 of Human TRIM45 (NP_001139107.1).
Conjugation	Un-conjugated
Alternate Names	Tripartite motif-containing protein 45; RING finger protein 99; RNF99

### Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse pancreas and HeLa	
Observed Size	64 kDa	

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Gene Symbol	TRIM45
Gene Full Name	tripartite motif containing 45
Background	This gene encodes a member of the tripartite motif family. The encoded protein may function as a transcriptional repressor of the mitogen-activated protein kinase pathway. Alternatively spliced transcript variants have been described.[provided by RefSeq, Mar 2009]
Function	May act as a transcriptional repressor in mitogen-activated protein kinase signaling pathway. [UniProt]
Calculated Mw	64 kDa
Cellular Localization	Cytoplasm. Nucleus. [UniProt]