

ARG45532 anti-TRIM36 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes TRIM36
Tested Reactivity	Hu, Ms, Rat
Tested Application	FACS, ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TRIM36
Species	Human
Immunogen	Recombinant protein containing to human TRIM36.
Conjugation	Un-conjugated
Alternate Names	TRIM36; Tripartite Motif Containing 36; RBCC728; RNF98; Zinc-Binding Protein Rbcc728; RING Finger Protein 98; HAPRIN; RING-Type E3 Ubiquitin Transferase TRIM36; Tripartite Motif-Containing Protein 36; E3 Ubiquitin-Protein Ligase TRIM36; Tripartite Motif Protein 36; Tripartite Motif-Containing 36; EC 2.3.2.27; ANPH1; ANPH

Application Instructions

Application table	Application	Dilution
	FACS	1 - 3 µg/10 ⁶ cells
	ICC/IF	5 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	83 kDa	

Properties

Form	Liquid
Purification	Affinity purified
Buffer	0.2% Na ₂ HPO ₄ , 0.9% NaCl and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
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 or below. 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.

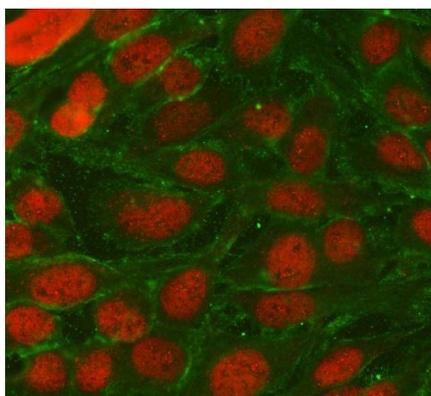
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

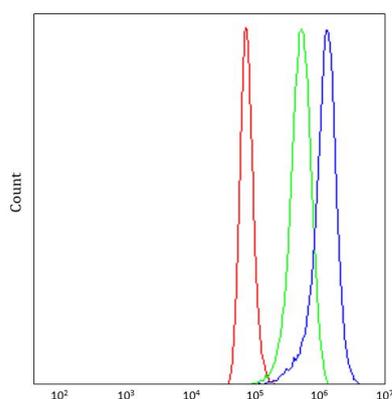
Gene Symbol	TRIM36
Gene Full Name	Tripartite Motif Containing 36
Background	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene. [provided by RefSeq, Jul 2008]
Function	E3 ubiquitin-protein ligase which mediates ubiquitination and subsequent proteasomal degradation of target proteins. Involved in chromosome segregation and cell cycle regulation. [UniProt]
Calculated Mw	83 kDa
Cellular Localization	Cytoplasm; Cytoplasmic vesicle; Cytoskeleton. [UniProt]

Images



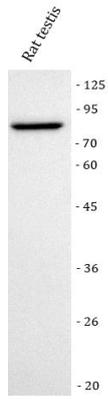
ARG45532 anti-TRIM36 antibody ICC/IF image

Immunofluorescence: U2OS stained with ARG45532 anti-TRIM36 antibody at 5 µg/ml dilution.



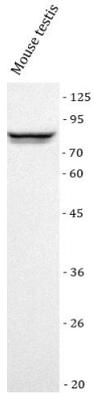
ARG45532 anti-TRIM36 antibody FACS image

Flow Cytometry: HeLa stained with ARG45532 anti-TRIM36 antibody at 1 µg/10⁶ cells dilution.



ARG45532 anti-TRIM36 antibody WB image

Western blot: Rat testis stained with ARG45532 anti-TRIM36 antibody at 0.5 $\mu\text{g}/\text{ml}$ dilution.



ARG45532 anti-TRIM36 antibody WB image

Western blot: Mouse testis stained with ARG45532 anti-TRIM36 antibody at 0.5 $\mu\text{g}/\text{ml}$ dilution.