

Anti-TRIM24 Rabbit pAb



WL05753

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-TRIM24 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:500-1: 1000
	IHC	1:200
	IF	1:50-1:200
Cellular localization	Nucleus. Cytoplasm	
Pack size	50/100/200/500/1000μl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml	
	BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	TRIM24, also named as RNF82, TIF1 and TIF1A, interacts selectively in vitro with the AF2-activating domain of the estrogen receptors. Association with DNA-bound estrogen receptors, it requires the presence of estradiol. It is a regulation protein of P53. The protein localizes to nuclear bodies and is thought to associate with chromatin and heterochromatin-associated factors. 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.
Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of TRIM24.
Purification	Polyclonal antibody was purified by immunogen affinity chromatography.

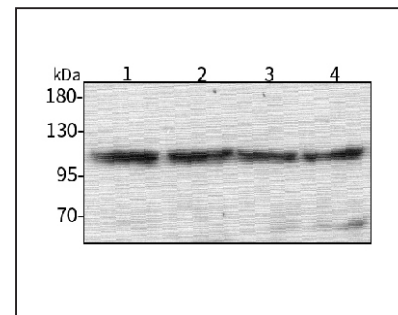
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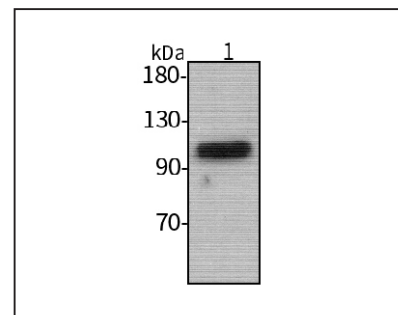
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Product Images



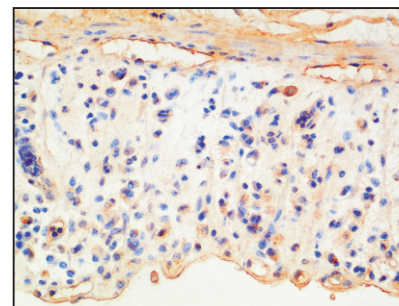
Western blot-Anti-TRIM24 pAb

Lane 1: Human Hela cell lysate
 Lane 2: Human HEK-293 cell lysate
 Lane 3: Human HCT116 cell lysate
 Lane 4: Human MDA-MB-231 cell lysate
 All lanes: Anti-TRIM24 at 1:1000 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 117 kDa
 Observed band size: 117-140 kDa



Western blot-Anti-TRIM24 pAb

Lane 1: Mouse heart tissue lysate
 All lanes: Anti-TRIM24 at 1:1000 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 117 kDa
 Observed band size: 117-140 kDa



Immunohistochemistry-Anti-TRIM24 pAb

Immunohistochemical analysis of paraffin-embedded mouse colon using anti-TRIM24 Rabbit Antibody at 1:200 dilution.
 Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

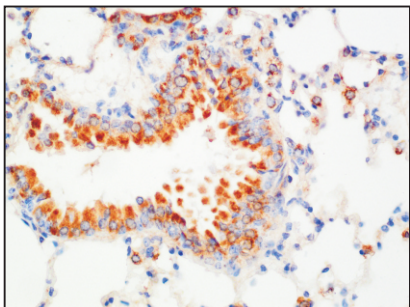
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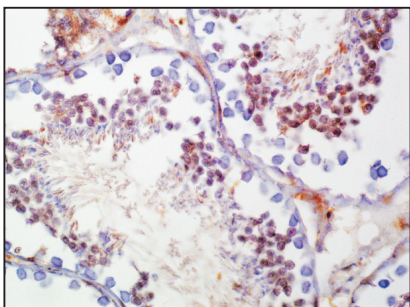
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Immunohistochemistry-Anti-TRIM24 pAb

Immunohistochemical analysis of paraffin-embedded mouse lung using anti-TRIM24 Rabbit Antibody at 1:200 dilution.

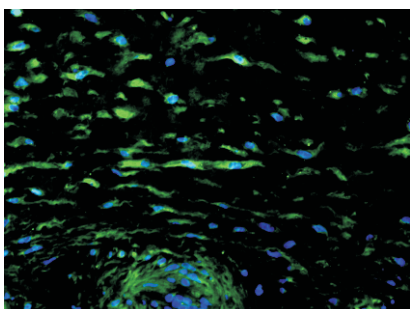
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunohistochemistry-Anti-TRIM24 pAb

Immunohistochemical analysis of paraffin-embedded rat testicle using anti-TRIM24 Rabbit Antibody at 1:200 dilution.

Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunofluorescence-Anti-TRIM24 pAb

Immunofluorescence analysis of paraffin-embedded human placenta using anti-TRIM24 Rabbit Antibody at 1:100 dilution.

Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0