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# **TRIM5 alpha Antibody**

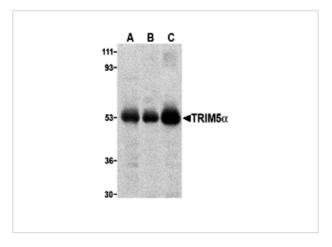
**CATALOG NUMBER: 3249** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Immunogen	TRIM5 alpha antibody was raised against a synthetic peptide corresponding to amino acids near the C-terminus of rhesus monkey TRIM5 alpha.  The immunogen is located within the last 50 amino acids of TRIM5 alpha.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Anti-TRIM5 alpha is human reactive but should presumably also react with rhesus protein.
Predicted Molecular Weight	Predicted: 54 kDa Observed: 55 kDa

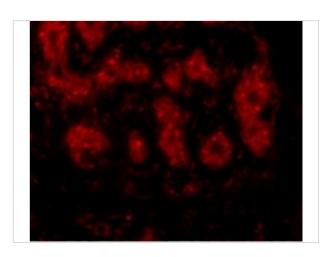
# **Properties**

Purification	TRIM5 alpha Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	TRIM5 alpha Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	TRIM5 alpha antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



## **TRIM5 alpha Antibody 1**

Western blot analysis of TRIM5 alpha expression in (A) human stomach, (B) thymus, and (C) uterus tissue lysate with TRIM5 alpha antibody at 2  $\mu$ g/ml.



### **TRIM5 alpha Antibody 2**

Immunofluorescence of TRIM5 alpha in human breast tissue with TRIM5 alpha antibody at 10  $\mu g/mL.$ 

## **Disclaimer**

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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