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TRIM5 alpha Antibody

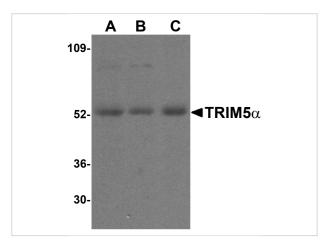
CATALOG NUMBER: 3251

Specifications

| Host Species | Rabbit |
|----------------------------|--|
| Species Reactivity | Human |
| Immunogen | TRIM5 alpha antibody was raised against a synthetic peptide corresponding to 19 amino acids near the center of rhesus monkey TRIM5 alpha. The immunogen is located within amino acids 390 - 440 of TRIM5 alpha. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Specificity | TRIM5 alpha antibody will not cross-react with other isoforms of TRIM5. |
| Predicted Molecular Weight | Predicted: 54 kDa Observed: 54 kDa |

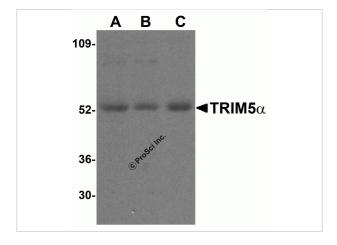
Properties

| 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 human stomach (A), thymus (B), and uterus (C) cell lysate with TRIM5 alpha antibody at 2 μ g/mL.



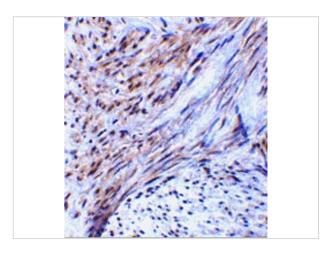
TRIM5 alpha Antibody 3

TRIM5 alpha Antibody

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.



TRIM5 alpha Antibody 2

Immunohistochemistry of TRIM5 alpha in human uterus tissue with TRIM5 alpha antibody at 2 $\mu g/mL$.