

TRIM45 Rabbit pAb

Catalog Number: bs-16739R

Target Protein: TRIM45

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Human, Rat (predicted: Mouse, Pig, Sheep, Cow, Dog, Horse)

Predicted MW: 64 kDa

Subcellular: Cytoplasm, Nucleus

Locations:

Entrez Gene: 80263

Swiss Prot: Q9H8W5

Source: KLH conjugated synthetic peptide derived from human TRIM45: 101-200/580.

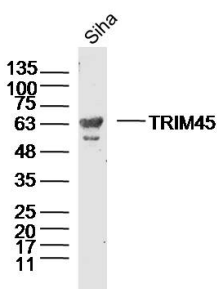
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

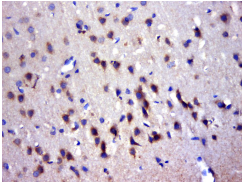
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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]

VALIDATION IMAGES



Sample: SiHa Cell (Human) Lysate at 30 ug Primary: Anti-TRIM45 (bs-16739R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 64kD Observed band size: 64kD



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (TRIM45) Polyclonal Antibody, Unconjugated (bs-16739R) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.