

TNFAIP3 interacting protein 3 Rabbit pAb

Catalog Number: bs-7551R

Target Protein: TNFAIP3 interacting protein 3

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: Mouse, Rat (predicted:Human, Sheep, Cow)

Predicted MW: 39 kDa

Entrez Gene: 79931

Swiss Prot: Q96KP6

Source: KLH conjugated synthetic peptide derived from human TNFAIP3 interacting protein 3/ABIN3: 51-150/325.

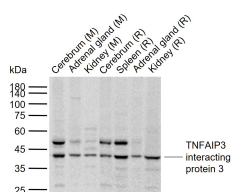
Purification: affinity purified by Protein A

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

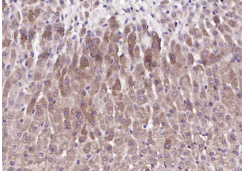
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: ABIN-3 is a member of the A20-binding inhibitor of NF-kappaB activation (ABIN) protein family. Similar to the previously characterized human ABINs (ABIN-1 and ABIN-2), ABIN-3 can bind to A20 and inhibit NF-kappaB activation. In contrast, mouse ABIN-3 is incapable of inhibiting NF-kappaB activation by proinflammatory stimuli because the protein lacks a complete ABIN homology domain, which is required for the functional activity of human ABIN-3.

VALIDATION IMAGES



Sample: Lane 1: Mouse Cerebrum tissue lysates Lane 2: Mouse Adrenal gland tissue lysates Lane 3: Mouse Kidney tissue lysates Lane 4: Rat Cerebrum tissue lysates Lane 5: Rat Spleen tissue lysates Lane 6: Rat Adrenal gland tissue lysates Lane 7: Rat Kidney tissue lysates Primary: Anti-TNFAIP3 interacting protein 3 (bs-7551R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 39 kDa Observed band size: 40 kDa



Paraformaldehyde-fixed, paraffin embedded (mouse adrenal gland); 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; Incubation with (TNFAIP3 interacting protein 3) Polyclonal Antibody, Unconjugated (bs-7551R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.