

RASD2 Rabbit pAb

Catalog Number: bs-7006R

Target Protein: RASD2

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human (predicted:Mouse, Rat, Rabbit, Dog, Horse)

Predicted MW: 30 kDa

Entrez Gene: 23551

Swiss Prot: Q96D21

Source: KLH conjugated synthetic peptide derived from human RASD2: 201-266/266.

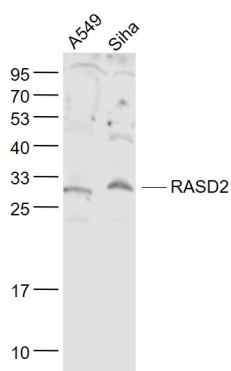
Purification: affinity purified by Protein A

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

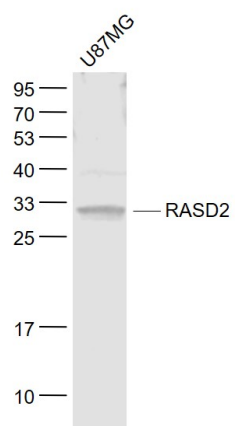
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: GTPase signaling protein that binds to and hydrolyzes GTP. Regulates signaling pathways involving G-proteins-coupled receptor and heterotrimeric proteins such as GNB1, GNB2 and GNB3. May be involved in selected striatal competencies, mainly locomotor activity and motor coordination.

VALIDATION IMAGES



Sample: A549(Human) Cell Lysate at 30 ug SiHa(Human) Cell Lysate at 30 ug Primary: Anti- RASD2 (bs-7006R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 30 kD Observed band size: 30 kD



Sample: U87MG(Human) Cell Lysate at 30 ug Primary: Anti- RASD2 (bs-7006R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 30 kD Observed band size: 30 kD