

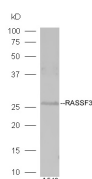
bs-6078R**[Primary Antibody]****RASSF3 Rabbit pAb****Bioss**
ANTIBODIES

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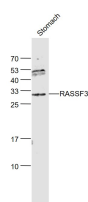
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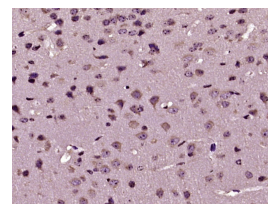
400-901-9800

— DATASHEET —**Host:** Rabbit**Isotype:** IgG**Clonality:** Polyclonal**GeneID:** 283349**Target:** RASSF3**Immunogen:** KLH conjugated synthetic peptide derived from human RASSF3: 51-150/238.**Purification:** affinity purified by Protein A**Concentration:** 1mg/ml**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:** The RAS oncogene (MIM 190020) is mutated in nearly one-third of all human cancers. Members of the RAS superfamily are plasma membrane GTP-binding proteins that modulate intracellular signal transduction pathways. A subfamily of RAS effectors, including RASSF3, share a RAS association (RA) domain.[supplied by OMIM, Jul 2003].**Applications:** **WB** (1:500-2000)**IHC-P** (1:100-500)**IHC-F** (1:100-500)**IF** (1:100-500)**Reactivity:** Human, Mouse
(predicted: Rat, Rabbit, Cow, Chicken, Dog, Horse)**Predicted MW:** 26 kDa**Subcellular Location:** Cytoplasm**— VALIDATION IMAGES —**

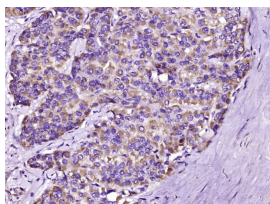
Sample: A549 Cell (Human) Lysate at 40 ug
 Primary: Anti-RASSF3 (bs-6078R) at 1/300
 dilution Secondary: HRP conjugated Goat-Anti-rabbit IgG (bs-0295G-HRP) at 1/5000 dilution
 Predicted band size: 26 kD Observed band size: 26 kD



Sample: Stomach (Mouse) Lysate at 40 ug
 Primary: Anti-RASSF3 (bs-6078R) at 1/1000
 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 26 kD Observed band size: 30kD



Paraformaldehyde-fixed, paraffin embedded (Mouse 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 (RASSF3) Polyclonal Antibody, Unconjugated (bs-6078R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Human liver carcinoma); 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 (RASSF3) Polyclonal Antibody, Unconjugated (bs-6078R) at 1:400

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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according to SP Kit(Rabbit) (sp-0023)
instructions and DAB staining.