

bs-6198R**[Primary Antibody]****TROP2 Rabbit pAb****BioSS**
ANTIBODIES

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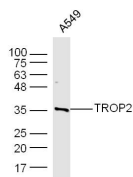
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Human (predicted: Mouse, Rat, Rabbit)
GeneID: 4070	SWISS: P09758	
Target: TROP2		Predicted MW.: 33 kDa
Immunogen: KLH conjugated synthetic peptide derived from human TROP2/TACD2: 221-322/322.		Subcellular Location: Cell membrane
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: This intronless gene encodes a carcinoma-associated antigen. This antigen is a cell surface receptor that transduces calcium signals. Mutations of this gene have been associated with gelatinous drop-like corneal dystrophy.[provided by RefSeq, Dec 2009]		

— VALIDATION IMAGES —

Sample: A549 Cell (Human) Lysate at 40 ug
Primary: Anti-TROP2 (bs-6198R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 33 kD
Observed band size: 35 kD