

bs-21427R**[Primary Antibody]****EGFL6 Rabbit pAb****Bioss**
ANTIBODIES

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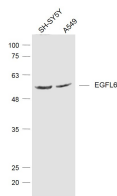
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— DATASHEET —

Host: Rabbit Clonality: Polyclonal GeneID: 25975 Target: EGFL6 Immunogen: KLH conjugated synthetic peptide derived from human EGFL6: 481-581/553. 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 gene encodes a member of the epidermal growth factor(EGF) repeat superfamily. Members of this superfamily are characterized by the presence of EGF-like repeats and are often involved in the regulation of cell cycle, proliferation, and developmental processes. The gene product contains a signal peptide, suggesting that it is secreted; an EGF repeat region consisting of 4 complete EGF-like repeats and 1 partial EGF-like repeat, 3 of which have a calcium-binding consensus sequence; an arg-gly-asn integrin association motif; and a MAM domain, which is believed to have an adhesive function. This gene is expressed early during development, and its expression has been detected in lung and meningioma tumors. [provided by RefSeq, Jul 2008].	Isotype: IgG SWISS: Q8IUX8	Applications: WB (1:500-2000) Reactivity: Human (predicted: Mouse, Rat, Cow, Dog, Horse) Predicted MW.: 59 kDa Subcellular Location: Secreted , Extracellular matrix , Cell membrane
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— VALIDATION IMAGES —

Sample: A549(Human) Cell Lysate at 30 ug
SH-SY5Y (Human) Cell Lysate at 30 ug
Primary: Anti-EGFL6 (bs-21427R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 59 kD
Observed band size: 59 kD