

bs-8036R

[Primary Antibody]

COMMD7 Rabbit pAb



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— DATASHEET —

<p>Host: Rabbit</p> <p>Clonality: Polyclonal</p> <p>GeneID: 149951</p> <p>Target: COMMD7</p> <p>Immunogen: KLH conjugated synthetic peptide derived from Human COMMD7: 81-170/200.</p> <p>Purification: affinity purified by Protein A</p> <p>Concentration: 1mg/ml</p> <p>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.</p> <p>Background: COMMD is a new family of proteins with homology to MURR1, a multifunctional protein that inhibits NFkB. These proteins form multimeric complexes and were identified in a biochemical screen for MURR1-associated factors. The family is defined by the presence of a conserved and unique motif termed the COMM (copper metabolism gene MURR1) domain, which functions as an interface for protein-protein interactions. The prototype of this family, MURR1/COMMD1, suppresses NFkB by affecting the association of NF-kappaB with chromatin. COMMD7 (COMM domain-containing protein 7) interacts with COMMD1 via its COMM domain. It also associates with the NF-kappa-B complex and suppresses its transcriptional activity.</p>	<p>Isotype: IgG</p> <p>Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000)</p> <p>Reactivity: (predicted: Human, Mouse, Rat, Pig, Dog)</p> <p>Predicted MW.: 23 kDa</p> <p>Subcellular Location: Secreted ,Extracellular matrix ,Cytoplasm ,Nucleus</p>
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