

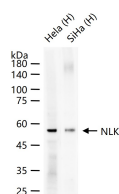
bsm-62399R**[Primary Antibody]****BioSS**
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NLK Recombinant Rabbit mAb**— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 2F12**GeneID:** 51701**SWISS:** Q9UBE8**Target:** NLK**Immunogen:** A synthesized peptide derived from human NLK: 430-495.**Purification:** affinity purified by Protein A**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.**Background:** Serine/threonine-protein kinase that regulates a number of transcription factors with key roles in cell fate determination. Positive effector of the non-canonical Wnt signaling pathway, acting downstream of WNT5A, MAP3K7/TAK1 and HIPK2. Negative regulator of the canonical Wnt/beta-catenin signaling pathway.**Applications:** WB (1:500-2000)**Flow-Cyt** (1:50-100)**Reactivity:** Human**Predicted
MW.:** 58**Subcellular
Location:** Secreted ,Cytoplasm**— VALIDATION IMAGES —**

25 ug total protein per lane of various lysates (see on figure) probed with NLK monoclonal antibody, unconjugated (bsm-62399R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.