

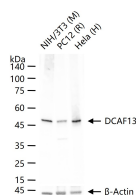
bsm-62879R**[Primary Antibody]****BioSS**
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DCAF13 Recombinant Rabbit mAb**— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 2C8**GeneID:** 25879**SWISS:** Q9NV06**Target:** DCAF13**Immunogen:** A synthesized peptide derived from human DCAF13: 1-46/445.**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:** Part of the small subunit (SSU) processome, first precursor of the small eukaryotic ribosomal subunit. During the assembly of the SSU processome in the nucleolus, many ribosome biogenesis factors, an RNA chaperone and ribosomal proteins associate with the nascent pre-rRNA and work in concert to generate RNA folding, modifications, rearrangements and cleavage as well as targeted degradation of pre-ribosomal RNA by the RNA exosome.**Applications:** **WB** (1:500-1:2000)
IHC-P (1:100-1:200)
IHC-F (1:100-1:200)
IF (1:100-1:200)
IP (1:20-1:50)**Reactivity:** Human, Mouse, Rat**Predicted
MW.:** 51**Subcellular
Location:** Nucleus**— VALIDATION IMAGES —**

25 ug total protein per lane of various lysates (see on figure) probed with DCAF13 monoclonal antibody, unconjugated (bsm-62879R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.