

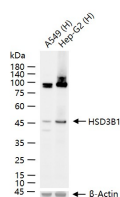
bsm-62395R**[Primary Antibody]****BioSS**
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HSD3B1 Recombinant Rabbit mAb**— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 13C9**GeneID:** 3283**SWISS:** P14060**Target:** HSD3B1**Immunogen:** A synthesized peptide derived from human HSD3B1: 300-325.**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:** A bifunctional enzyme responsible for the oxidation and isomerization of 3 β -hydroxy-Delta⁵-steroid precursors to 3-oxo-Delta⁴-steroids, an essential step in steroid hormone biosynthesis.**Applications:** WB (1:500-2000)**Reactivity:** Human**Predicted
MW.:** 42**Subcellular
Location:** Cell membrane ,Cytoplasm**— VALIDATION IMAGES —**

25 ug total protein per lane of various lysates
(see on figure) probed with HSD3B1 monoclonal
antibody, unconjugated (bsm-62395R) at 1:1000
dilution and 4°C overnight incubation. Followed
by conjugated secondary antibody incubation at
r.t. for 60 min.