### bsm-62382R

### [ Primary Antibody ]

# Bioss ANTIBODIES

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## **HOXA5 Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 3D2
GeneID: 3202 SWISS: P20719

Target: HOXA5

**Immunogen:** A synthesized peptide derived from human HOX A5: 100-150.

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:** Sequence-specific transcription factor which is part of a

developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Also binds to its own promoter. Binds specifically to the motif 5'-CYYNATTA[TG]Y-3'.

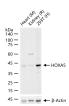
Applications: WB (1:500-2000)

Reactivity: Human, Mouse, Rat

Predicted 29

Subcellular Nucleus

#### VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with HOXA5 monoclonal antibody, unconjugated (bsm-62382R) at 1:2000 dilution and  $4^{\circ}$ C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.