

**bsm-63102R**

**[ Primary Antibody ]**

## ALDH1A1 Recombinant Rabbit mAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

### — DATASHEET —

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Recombinant

**CloneNo.:** 7A10

**GeneID:** 216

**SWISS:** P00352

**Target:** ALDH1A1

**Immunogen:** A synthesized peptide derived from human ALDH1A1: 304-354.

**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:** Cytosolic dehydrogenase that catalyzes the irreversible oxidation of a wide range of aldehydes to their corresponding carboxylic acid

**Applications:** **WB** (1:1000-2000)

**IHC-P** (1:100-200)

**IHC-F** (1:100-200)

**IF** (1:50-200)

**Flow-Cyt** (1:50-100)

**ICC/IF** (1:50-200)

**IP** (1:20-50)

**Reactivity:** Human, Mouse, Rat

**Predicted MW.:** 55 kDa

**Subcellular Location:** Cytoplasm