## bsm-63102R

## [ Primary Antibody ]

## BIOSS ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

## **ALDH1A1 Recombinant Rabbit mAb**

- 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 (1:1000-1:2000)

IHC-P (1:100-1:200) IHC-F (1:100-1:200) IF (1:50-1:200) Flow-Cyt (1:20-1:100) ICC/IF (1:50-1:200)

Reactivity: Human, Mouse, Rat

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

Predicted MW.: 55 kDa

**Subcellular** Cytoplasm