

## Anti-LGALS8 antibody (1-100) [S4MR] (STJ11102064)

STJ11102064

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/ELISA Host/Source Rabbit Reactivity Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID S4MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

**Isotype** IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

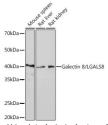
## **TARGET INFORMATION**

Gene ID 3964
Gene Symbol LGALS8
Uniprot ID LEG8\_HUMAN
Immunogen
Immunogen Region 1-100

**Specificity** A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Galectin 8/LGALS8 (000214).

Immunogen MMLSLNNLQNIIYNPVIPFV GTIPDQLDPGTLIVIRGHVP SDADRFQVDLQNGSSMKPRA DVAFHFNPRFKRAGCIVCNT

Sequence LINEKWGREEITYDTPFKRE



Western blot analysis of extracts of various cell lines, using Galectin 8/LGALSBRabbit monoclonal antibody (STJ11102064) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (I+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: FCL Rasic KIF. Exposure time: 3min.