bs-5839R

[Primary Antibody]

BIOSS ANTIBODIES

Galectin 8 Rabbit pAb

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

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 3964 **SWISS:** 000214

Target: Galectin 8

Immunogen: KLH conjugated synthetic peptide derived from human Galectin 8:

281-359/359.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: This gene encodes a member of the galectin family. Galectins are

beta-galactoside-binding animal lectins with conserved carbohydrate recognition domains. The galectins have been implicated in many essential functions including development, differentiation, cell-cell adhesion, cell-matrix interaction, growth regulation, apoptosis, and RNA splicing. This gene is widely expressed in tumoral tissues and seems to be involved in integrinlike cell interactions. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by

RefSeq, Jul 2008]

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted: Human,

Rat)

Predicted MW.: 35 kDa

Subcellular Location: Cytoplasm

VALIDATION IMAGES -



Sample: Kidney (Mouse) Lysate at 40 ug Primary: Anti- Galectin 8 (bs-5839R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 35kD Observed band size: 36kD