## bs-18237R

## [ Primary Antibody ]

www.bioss.com.cn

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

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

LGSN Rabbit pAb

**GenelD:** 51557 SWISS: Q5TDP6

Target: LGSN

**Immunogen:** KLH conjugated synthetic peptide derived from human LGSN:

51-150/509.

**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 protein with similarity to the GS I members of

the glutamine synthetase superfamily. The encoded protein is referred to as a pseudo-glutamine synthetase because it has no glutamine synthesis activity and may function as a chaperone protein. This protein is localized to the lens and may be associated with cataract disease. Alternative splicing results in multiple

transcript variants. [provided by RefSeq, Jan 2009]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500) ICC/IF (1:100-500) **ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Sheep, Cow, Dog,

Horse)

Predicted MW.: 57 kDa

**Subcellular** Cytoplasm