## bs-18193R

## [ Primary Antibody ]

## BIOSS ANTIBODIES

## LCN12 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 286256 **SWISS:** Q6JVE5

Target: LCN12

**Immunogen:** KLH conjugated synthetic peptide derived from human LCN12:

61-160/192.

**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:** Members of the lipocalin family, such as LCN12, have a common

structure consisting of an 8-stranded antiparallel beta-barrel that forms a cup-shaped ligand-binding pocket or calyx. Lipocalins generally bind small hydrophobic ligands and transport them to specific cells (Suzuki et al., 2004 [PubMed 15363845]). [supplied by

OMIM, Aug 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)

Predicted MW.: 19 kDa

Subcellular Location: Secreted