## bs-18364R

## [ Primary Antibody ]

## LRP3 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 4037 SWISS: 075074

Target: LRP3

Immunogen: KLH conjugated synthetic peptide derived from human LRP3:

31-130/770.

**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:** Low-density lipoprotein receptor-related protein 3 (LRP3) is a 770

amino acid protein that contains two CUB domains and four LDLreceptor class A domains. LRP3 is widely expressed with highest expression in skeletal muscle and ovary and lowest expression in testis, colon and leukocytes. LRP3 is potentially a membrane receptor involved in the internalization of lipophilic molecules

and/or signal transduction.

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, Rabbit, Pig, Dog, Horse)

Predicted 79 kDa

Subcellular Location: Cell membrane