www.biossusa.com support@biossusa.com 800.501.7654 [DOMESTIC] +1.781.569.5821 [INTERNATIONAL]

# Bioss

# bs-2905R-Cy7

# Rabbit Anti-LRP6 Polyclonal Antibody, Cy7 conjugated

Conjugated Primary Antibodies

## Background:

LRP6 is essential for the Wnt/beta catenin signaling pathway, probably by acting as a coreceptor together with Frizzled for Wnt. It is a specific, high-affinity receptor for DKK1 and DKK2, but not DKK3. The interaction with DKK1 blocks LRP6-mediated Wnt/beta catenin signaling via LRP6 removal via Kremen proteins-mediated endocytosis.

Purification: Was purified by Protein A and peptide affinity chromatography.

### Storage

Prepared as lyophilized powder or liquid and shipped on ice. Store at -20  $^{\circ}$ C for one year. Protect from light.

## Reconstitution:

If the antibody is in liquid form, it is ready to use, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

Application:

Concentration: 1ug/uL

Host: Rabbit

Reactivities:

Size: 100ul or 100ug lyophilized

FACS(1:100-500)IF(1:100-500)

Not yet tested in other applications.
Optimal working dilutions must be determined by the end user.

Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit,

Antibody Type: Polyclonal

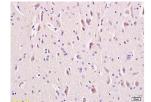
Isotype: IgG

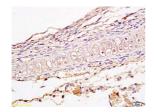
Molecular Weight: 177kDa

Preservatives:

10ug/uL BSA and 0.1% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.





For full size images and description please click HERE.