



A Reliable Research Partner in Life Science and Medicine

# **LRP3 Polyclonal Antibody**

catalog number: E-AB-15760

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human

**Immunogen** Synthetic peptide of human LRP3

Host Rabbit
Isotype IgG

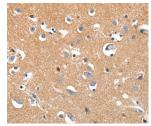
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**IHC** 1:100-1:300

#### Data



Immunohistochemistry of paraffin-embedded Human brain tissue using LRP3 Polyclonal Antibody at dilution 1:80

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

# Background

Low density lipoprotein receptor-related protein 3 (LRP-3) is a protein that in humans is encoded by the LRP3 gene. Probable receptor, which may be involved in the internalization of lipophilic molecules and/or signal transduction. Its precise role is however unclear, since it does not bind to very low density lipoprotein (VLDL) or to LRPAP1 in vitro.