### bs-1974R

# Rabbit Anti-LRRC4 Polyclonal Antibody

Primary Antibodies

#### Background:

This gene is significantly downregulated in primary brain tumors. The exact function of the protein encoded by this gene is unknown. Synaptic adhesion protein. Regulates the formation of exitatory synapses through the recruitement of pre-and-postsynaptic proteins. Organize the lamina/pathway-specific differentiation of dendrites.

## Source/Purification:

KLH conjugated synthetic peptide derived from human LRRC4. Was purified by Protein A and peptide affinity chromatography.

Storage: Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year.

Plays a important role for auditory synaptic responses. Involved in the suppression of glioma.

#### Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

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

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

Reactivities:

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

# Application:

- WB(1:100-500)
- ELISA(1:500-1000)
- IP(1:20-100)
  IHC-P(1:100-500)
- IHC-F(1:100-500)
- IF(1:100-500)
- Not yet tested in other applications.
  Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 72kDa

Preservatives:

10ug/uL BSA and 0.1% NaN3.

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