

**LRRF2 Antibody (C-term) Blocking Peptide**  
Synthetic peptide  
Catalog # BP4826b**Specification****LRRF2 Antibody (C-term) Blocking Peptide -  
Product Information**Primary Accession [Q9Y608](#)**LRRF2 Antibody (C-term) Blocking Peptide -  
Additional Information**

Gene ID 9209

**Other Names**

Leucine-rich repeat flightless-interacting protein 2, LRR FLII-interacting protein 2, LRRFIP2

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**LRRF2 Antibody (C-term) Blocking Peptide -  
Protein Information**

Name LRRFIP2

**Function**

May function as activator of the canonical Wnt signaling pathway, in association with DVL3, upstream of CTNNB1/beta-catenin. Positively regulates Toll-like receptor (TLR) signaling in response to agonist probably by competing with the negative FLII regulator for MYD88-binding.

**Tissue Location****LRRF2 Antibody (C-term) Blocking Peptide  
- Background**

LRRF2 may function as activator of the canonical Wnt signaling pathway, in association with DVL3, upstream of CTNNB1/beta-catenin.

**LRRF2 Antibody (C-term) Blocking Peptide  
- References**

Dai, P., et al. J. Immunol. 182(6):3450-3460(2009)Olsen, J.V., et al. Cell 127(3):635-648(2006)Liu, J., et al. Proc. Natl. Acad. Sci. U.S.A. 102(6):1927-1932(2005)

Widely expressed, with highest levels in heart and skeletal muscle.

### **LRRF2 Antibody (C-term) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)