

LRRF2 Antibody (C-term) Blocking Peptide Synthetic peptide

Catalog # BP4826b

Specification

LRRF2 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

<u>Q9Y608</u>

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 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

LRRF2 Antibody (C-term) Blocking Peptide - Images

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)