

GPR137 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP14387c**Specification**

GPR137 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [O96N19](#)
Other Accession [NP_001164352.1](#), [NP_064540.3](#),
[NP_001164197.1](#)

GPR137 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 56834

Other Names

Integral membrane protein GPR137, Transmembrane 7 superfamily member 1-like 1 protein, GPR137, C11orf4, GPR137A, TM7SF1L1

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.

GPR137 Antibody (Center) Blocking Peptide - Protein Information

Name GPR137

Synonyms C11orf4, GPR137A, TM7SF1L1

Function

Lysosomal integral membrane protein that may regulate MTORC1 complex translocation to lysosomes (PubMed:31036939). May play a role in autophagy (PubMed:31036939).

Cellular Location

Lysosome membrane; Multi-pass membrane protein

GPR137 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

GPR137 Antibody (Center) Blocking Peptide - Images

GPR137 Antibody (Center) Blocking Peptide - References

O'Brien, K.P., et al. Biochem. Biophys. Res. Commun. 273(1):90-94(2000)