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CF106 Antibody (Center) Blocking peptide

Synthetic peptide
Catalog # BP5716c

Specification

CF106 Antibody (Center) Blocking peptide - Product Information

Primary Accession	Q9H6K1
Other Accession	NP_073595.2

CF106 Antibody (Center) Blocking peptide - Additional Information

Gene ID 64771

Other Names
Uncharacterized protein C6orf106, C6orf106

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.

CF106 Antibody (Center) Blocking peptide - Protein Information

Name ILRUN (HGNC:21215)

Function
Negative regulator of innate antiviral response. Blocks IRF3- dependent cytokine production such as IFNA, IFNB and TNF (PubMed:29802199). Interacts with IRF3 and inhibits IRF3 recruitment to type I IFN promoter sequences while also reducing nuclear levels of the coactivators EP300 and CREBBP (PubMed:29802199).

Cellular Location
Cytoplasm. Nucleus

Tissue Location
Expressed in lung (at protein level).

CF106 Antibody (Center) Blocking peptide - Protocols

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

- Blocking Peptides

CF106 Antibody (Center) Blocking peptide - Images

CF106 Antibody (Center) Blocking peptide - References

Venkata, N.G., et al. Toxicol. Sci. 102(1):120-128(2008)Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)Mungall, A.J., et al. Nature 425(6960):805-811(2003)