

LY6G6F Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16806A**Specification**

LY6G6F Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q5SQ64
Other Accession	NP_001003693.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	32465
Antigen Region	56-84

LY6G6F Antibody (N-term) - Additional Information**Gene ID** 259215**Other Names**

Lymphocyte antigen 6 complex locus protein G6f, LY6G6F, C6orf21, G6F, LY6G6D, NG32

Target/Specificity

This LY6G6F antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 56-84 amino acids from the N-terminal region of human LY6G6F.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LY6G6F Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LY6G6F Antibody (N-term) - Protein Information**Name** LY6G6F**Synonyms** C6orf21, G6F, LY6G6D, NG32

Function May play a role in the downstream signal transduction pathways involving GRB2 and GRB7.

Cellular Location

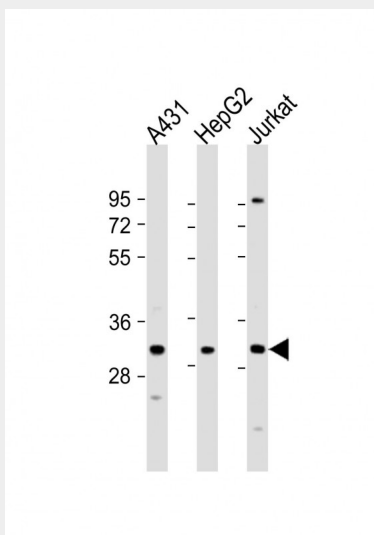
Cell membrane; Single-pass type I membrane protein

LY6G6F Antibody (N-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LY6G6F Antibody (N-term) - Images



All lanes : Anti-LY6G6F Antibody (N-term) at 1:1000 dilution Lane 1: A431 whole cell lysate Lane 2: HepG2 whole cell lysate Lane 3: Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 32 kDa Blocking/Dilution buffer: 5% NFD/MTBST.

LY6G6F Antibody (N-term) - Background

The human G6f protein is a type I transmembrane protein belonging to the immunoglobulin (Ig) superfamily, which is comprised of cell-surface proteins involved in the immune system and cellular recognition (de Vet et al., 2003 [PubMed 12852788]).[supplied by OMIM].

LY6G6F Antibody (N-term) - References

Ucisik-Akkaya, E., et al. Mol. Hum. Reprod. 16(10):770-777(2010)

Barcellos, L.F., et al. PLoS Genet. 5 (10), E1000696 (2009) :
De Vet, E.C., et al. Biochem. J. 375 (PT 1), 207-213 (2003) :
De Vet, E.C., et al. Biochem. J. 375 (PT 1), 207-213 (2003) :