

IGSF21 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20374a**Specification**

IGSF21 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q96ID5
Other Accession	Q7TNR6 , M0RAS4
Reactivity	Human
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	51835
Antigen Region	87-115

IGSF21 Antibody (N-term) - Additional Information**Gene ID** 84966**Other Names**

Immunoglobulin superfamily member 21, IgSF21, IGSF21

Target/Specificity

This IGSF21 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 87-115 amino acids from the N-terminal region of human IGSF21.

Dilution

WB~~1:500-1:1000

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

IGSF21 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

IGSF21 Antibody (N-term) - Protein Information**Name** IGSF21 ([HGNC:28246](#))**Function** Involved in synaptic inhibition in the brain. Selectively regulates inhibitory presynaptic

differentiation through interacting with presynaptic NRXN2.

Cellular Location

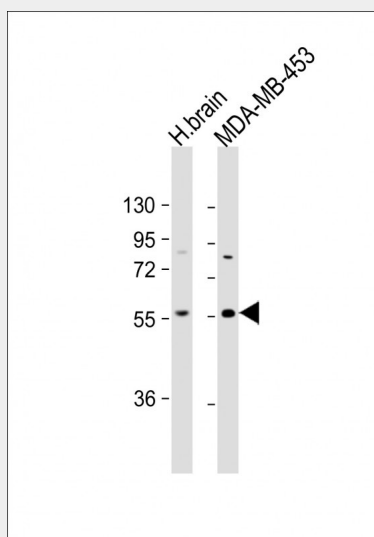
Postsynaptic cell membrane {ECO:0000250|UniProtKB:Q7TNR6}; Lipid-anchor, GPI-anchor {ECO:0000250|UniProtKB:Q7TNR6}

IGSF21 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](#)

IGSF21 Antibody (N-term) - Images



All lanes : Anti-IGSF21 Antibody (N-term) at 1:500-1:1000 dilution Lane 1: human brain lysate Lane 2: MDA-MB-453 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 : 52 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

IGSF21 Antibody (N-term) - Background

IGSF21 (Immunoglobulin superfamily member 21) contains 2 Ig-like (immunoglobulin-like) domains.