

FAM55C Antibody

Catalog No: #48098

Package Size: #48098-1 50ul #48098-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

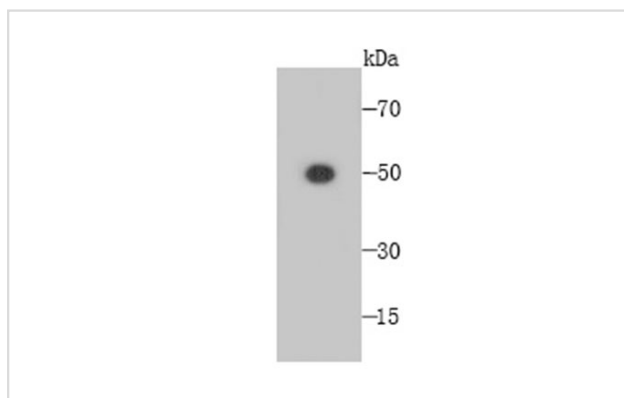
Description

Product Name	FAM55C Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	4-E11
Purification	ProA affinity purified
Applications	WB, ICC
Species Reactivity	Hu
Immunogen Description	Recombinant protein
Other Names	FA55C_HUMAN antibody FAM55C antibody Protein FAM55C antibody
Accession No.	Swiss-Prot#:Q969Y0
Uniprot	Q969Y0
GeneID	91775;
Calculated MW	65 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

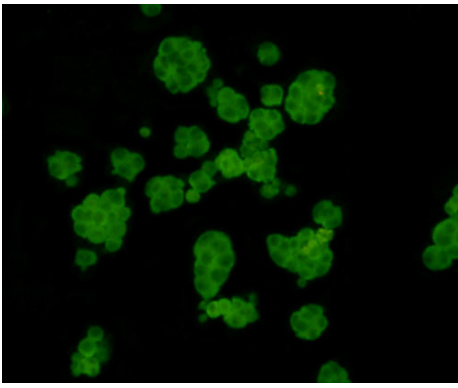
Application Details

WB: 1:1,000-1:2,000 ICC: 1:50-1:200

Images



Western blot analysis of Fam55C on Fam55C-GST recombinant protein lysates using anti-Fam55C antibody at 1/5,000 dilution.



ICC staining Fam55C in NCCIT cells (green). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

Background

This gene encodes a member of the neurexophilin family of neuropeptide-like glycoproteins. The encoded protein contains a variable N-terminal domain, a highly conserved neurexophilin and PC-esterase (NXPE) central domain, a short linker region, and a cysteine-rich C-terminal domain. This protein binds alpha neurexins, a group of presynaptic transmembrane receptors that promote adhesion between dendrites and axons. Alternative splicing results in multiple transcript variants.

References

Note: This product is for in vitro research use only