

Mouse anti-Human FAM55C Monoclonal Antibody | anti-FAM55C antibody

FAM55C Antibody

CATALOG # AAA311890	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

FAM55C; Monoclonal Antibody; FAM55C Antibody; FA55C_HUMAN antibody; FAM55C antibody; Protein FAM55C antibody; anti-FAM55C antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Clone Number	4-E11
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-FAM55C antibody	ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



ICC (Immunocytochemistry)

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



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-FAM55C antibody	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.
Product Categories/Family for anti-FAM55C antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	197333800
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NCBI GeneID	91775
NCBI Accession #	NP_001127928.1
NCBI GenBank Nucleotide #	NM_001134456.1
UniProt Accession #	Q969Y0; Q7Z2S8; A8K0X4; D3DN53
Molecular Weight	63,800 Da
NCBI Official Full Name	NXPE family member 3
NCBI Official Synonym Full Names	neurexophilin and PC-esterase domain family, member 3
NCBI Official Symbol	NXPE3
NCBI Official Synonym Symbols	FAM55C; MST115; MSTP115
NCBI Protein Information	NXPE family member 3; protein FAM55C; family with sequence similarity 55, member C
UniProt Protein Name	NXPE family member 3
UniProt Gene Name	NXPE3
UniProt Synonym Gene Names	FAM55C; MSTP115; UNQ5791/PRO19596
UniProt Entry Name	NXPE3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/fam55c-antibody-clone-4-e11-immunocytochemistry-western-blot-elisa/311890>