

Rabbit anti-Human, mouse TMEM65 Polyclonal Antibody | anti-TMEM65 antibody

TMEM65 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290260	Rabbit	Human, mouse	Flow Cytometry, Functional Assay, ELISA, Western Blot

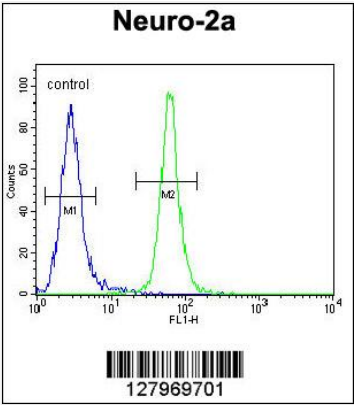
PRODUCT SYNONYMS

TMEM65; Polyclonal Antibody; TMEM65 Antibody (N-term); Transmembrane protein 65; anti-TMEM65 antibody

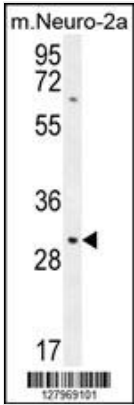
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TMEM65 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 33-61 amino acids from the N-terminal region of human TMEM65.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	33-61
Sequence Length	240
Applicable Applications for anti-TMEM65 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)
TMEM65 Antibody (N-term) flow cytometric analysis of Neuro-2a cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
TMEM65 Antibody (N-term) western blot analysis in mouse Neuro-2a cell line lysates (35ug/lane).This demonstrates the TMEM65 antibody detected the TMEM65 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-TMEM65 antibody	Cell Biology
References	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) : Bonaldo, M.F., et al. Genome Res. 6(9):791-806(1996)

NCBI AND UNIPROT INFORMATION

NCBI GI #	145580604
NCBI GeneID	157378
NCBI Accession #	NP_919267.2
NCBI GenBank Nucleotide #	NM_194291.2
UniProt Accession #	Q6PI78; Q8N5G8; Q8WVK5
Molecular Weight	25498
NCBI Official Full Name	transmembrane protein 65
NCBI Official Synonym Full Names	transmembrane protein 65
NCBI Official Symbol	TMEM65
NCBI Protein Information	transmembrane protein 65
UniProt Protein Name	Transmembrane protein 65
UniProt Gene Name	TMEM65
UniProt Entry Name	TMM65_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.