

TMEM192 recombinant antibody

Recombinant Anti-TMEM192 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266425	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

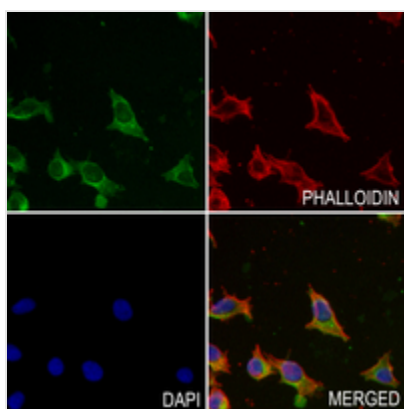
PRODUCT SYNONYMS

TMEM192; Monoclonal Recombinant Antibody; Recombinant Anti-TMEM192 Rabbit mAb; Transmembrane protein 192; TMEM192 recombinant antibody

PRODUCT SPECIFICATIONS

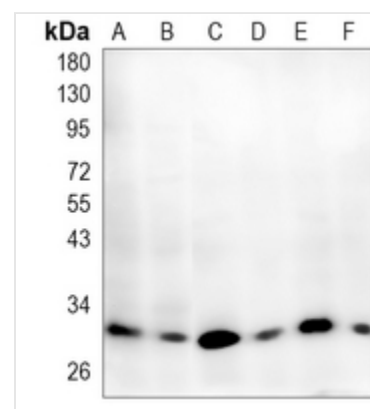
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of TMEM192 protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for TMEM192 recombinant antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human TMEM192 protein. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TMEM192 staining in A375 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of TMEM192 expression in K562 (A), MCF7 (B), mouse liver (C), mouse kidney (D), rat liver (E), rat kidney (F) whole cell lysates. (Predicted band size: 30 kD; Observed band size: 29 kD)

ADDITIONAL INFORMATION

Related Product Information for TMEM192 recombinant antibody	Recombinant rabbit monoclonal antibody to TMEM192
Product Categories/Family for TMEM192 recombinant antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	154240704
NCBI GeneID	201931
NCBI Accession #	NP_001093859
NCBI GenBank Nucleotide #	NM_001100389.1
UniProt Accession #	Q8IY95; Q9CXT7; Q5U1Y0
Molecular Weight	30,549 Da
NCBI Official Full Name	transmembrane protein 192
NCBI Official Synonym Full Names	transmembrane protein 192
NCBI Official Symbol	TMEM192
NCBI Protein Information	transmembrane protein 192
UniProt Protein Name	Transmembrane protein 192
UniProt Gene Name	TMEM192
UniProt Entry Name	TM192_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/tmem192-recombinant-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/266425>