

Rabbit anti-Human TMEM109 Polyclonal Antibody | anti-TMEM109 antibody

TMEM109 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230080	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

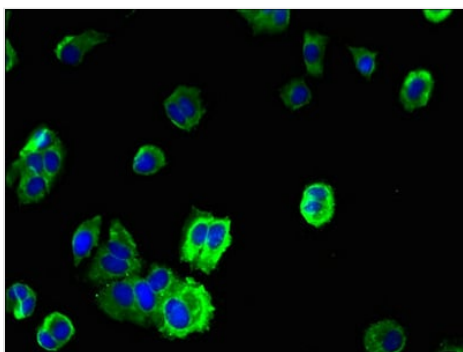
PRODUCT SYNONYMS

TMEM109; Polyclonal Antibody; TMEM109 Antibody; Transmembrane protein 109; Mitsugumin-23; Mg23; anti-TMEM109 antibody

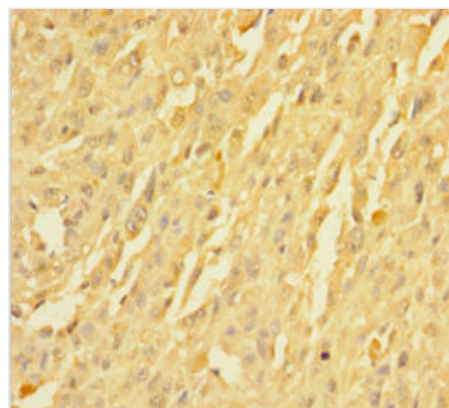
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	243
Applicable Applications for anti-TMEM109 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Transmembrane protein 109 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-133788 / sc-138992
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells using AAA230080 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA230080 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TMEM109 antibody	May mediate cellular response to DNA damage by protecting against ultraviolet C-induced cell death (PubMed:23542032). Can form voltage-gated calcium and potassium channels in vitro (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13129092
NCBI GeneID	79073
NCBI Accession #	NP_076997.1
NCBI GenBank Nucleotide #	NM_024092.2
UniProt Accession #	Q9BVC6
Molecular Weight	26,210 Da
NCBI Official Full Name	transmembrane protein 109
NCBI Official Synonym Full Names	transmembrane protein 109
NCBI Official Symbol	TMEM109
NCBI Protein Information	transmembrane protein 109
UniProt Protein Name	Transmembrane protein 109
UniProt Gene Name	TMEM109
UniProt Synonym Gene Names	Mg23
UniProt Entry Name	TM109_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tmem109-antibody-immunofluorescence-immunohistochemistry-elisa/230080>