

Rabbit anti-Human TMEM214 Polyclonal Antibody | anti-TMEM214 antibody

TMEM214 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243430	Rabbit	Human	Immunoprecipitation, Western Blot, ELISA

PRODUCT SYNONYMS

TMEM214; Polyclonal Antibody; TMEM214 Antibody; Transmembrane protein 214; anti-TMEM214 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-TMEM214 antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA
Immunogen	Recombinant Human Transmembrane protein 214 protein (2-236AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IP (Immunoprecipitation)

Immunoprecipitating TMEM214 in HepG2 whole cell lysate
Lane 1: Rabbit control IgG instead of AAA243430 in HepG2 whole cell lysate.
For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/50000)
Lane 2: AAA243430 (5ug) + HepG2 whole cell lysate (0.5mg)
Lane 3: HepG2 whole cell lysate (20ug)



WB (Western Blot)

Western Blot
Positive WB detected in: K562 whole cell lysate, HepG2 whole cell lysate, HL-60 whole cell lysate, A549 whole cell lysate, U251 whole cell lysate
All lanes: TMEM214 antibody at 1:2000
Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 78, 73 kDa
Observed band size: 78 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-TMEM214 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	134152721
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NCBI GeneID	54867
NCBI Accession #	NP_060197
NCBI GenBank Nucleotide #	NM_017727.4
UniProt Accession #	Q6NUQ4; Q53SW1; Q69YH4; Q8NC45; Q8WZ37; Q9NXH2; A6NNF2; B3KUI9; B5MCD8; D6W547
Molecular Weight	72,040 Da
NCBI Official Full Name	transmembrane protein 214 isoform 1
NCBI Official Synonym Full Names	transmembrane protein 214
NCBI Official Symbol	TMEM214
NCBI Protein Information	transmembrane protein 214
UniProt Protein Name	Transmembrane protein 214
UniProt Gene Name	TMEM214
UniProt Entry Name	TM214_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/polyclonal/tmem214-antibody-immunoprecipitation-western-blot-elisa/243430>