

Human transmembrane protein 49 ELISA Kit | TMEM49 elisa kit

Human Vacuole membrane protein 1, TMEM49 ELISA Kit

CATALOG # AAA29478	REACTIVITY Human
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PRODUCT SYNONYMS

transmembrane protein 49; Human Vacuole membrane protein 1; TMEM49 ELISA Kit; Human Vacuole membrane protein 1 (TMEM49) ELISA kit; DKFZp566I133; VMP1; ; TMEM49 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Samples	undiluted original Human body fluids, tissue homogenates, secretions or feces samples
Assay Type	Quantitative Sandwich
Detection Range	31.2 pg/ml - 1000 pg/mL
Sensitivity	5.0 pg/mL
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for TMEM49 elisa kit	Background: This Quantitative Sandwich ELISA kit is only for in vitro research use only! This kit is intended to be used for determination the level of TMEM49 (hereafter termed "analyte") in undiluted original Human body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20070349
NCBI GeneID	81671
NCBI Accession #	NP_112200.2
NCBI GenBank Nucleotide #	NM_030938.3
UniProt Accession #	Q96GC9 ; Q9H0P4 ; Q9P089
Molecular Weight	46,238 Da
NCBI Official Full Name	vacuole membrane protein 1
NCBI Official Synonym Full Names	vacuole membrane protein 1
NCBI Official Symbol	VMP1
NCBI Official Synonym Symbols	EPG3; TANGO5; TMEM49

NCBI Protein Information	vacuole membrane protein 1; transmembrane protein 49; transport and golgi organization 5 homolog; ectopic P-granules autophagy protein 3 homolog
UniProt Protein Name	Vacuole membrane protein 1
UniProt Gene Name	VMP1
UniProt Synonym Gene Names	TDC1; TMEM49; HSPC292
UniProt Entry Name	VMP1_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://www.aaabiotech.com/tmem49-human-elisa-kits/transmembrane-protein-49/29478>