

Human Aquaporin 1, Colton Blood Group (AQP1) Antibody Pair Kit | AQP1 antibody pair kit

Human Aquaporin 1, Colton Blood Group (AQP1) Antibody Pair Kit (with Standard)

CATALOG # AAA148759	REACTIVITY Human	APPLICATIONS ELISA, ELISA
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PRODUCT SYNONYMS

Aquaporin 1; Colton Blood Group (AQP1); Human Aquaporin 1; Colton Blood Group (AQP1) Antibody Pair Kit (with Standard); AQP-CHIP; CHIP28; CO; Channel-Forming Integral Protein; 28kDa; Aquaporin-CHIP; Urine water channel; Water channel protein for red blood cells and kidney proximal tubule; AQP1 antibody pair kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, Plasma, Tissue Homogenates and Other Biological Fluids
Detection Range	0.5-32ng/mL
Applicable Applications for AQP1 antibody pair kit	Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA
Standard	Recombinant AQP1 (Lyophilized, 1 vial-10ug)
Capture Antibody	Rabbit polyclonal antibody (Liquid, 1 vial-400mug/800muL)
Detection Antibody	Biotinylated Rabbit polyclonal antibody (Liquid, 1 vial-100mug/500muL)
Producte Usage	Raw materials can be used for preparation of 5x96T or 10x96T ELISA Kits.
Antibody Support Pack	Antibody Support Pack (Buffer Pack) is sold separately as

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Product Categories/Family for AQP1 antibody pair kit	Hormone metabolism; Bone metabolism
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NCBI AND UNIPROT INFORMATION

NCBI GI #	929655061
NCBI GeneID	358
Molecular Weight	16,677 Da
NCBI Official Full Name	aquaporin 1, Colton blood group antigen
NCBI Official Synonym Full Names	aquaporin 1 (Colton blood group)
NCBI Official Symbol	AQP1

NCBI Official Synonym Symbols	CO; CHIP28; AQP-CHIP
NCBI Protein Information	aquaporin-1
UniProt Protein Name	Aquaporin-1
UniProt Gene Name	AQP1
UniProt Synonym Gene Names	CHIP28; AQP-1

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/human-antibody-pair-kits/aquaporin-1-colton-blood-group-aqp1/148759>