

Mouse Aquaporin-2 ELISA Kit | Aqp2 elisa kit

Mouse Aquaporin-2 ELISA Kit

CATALOG #
AAA57324

REACTIVITY
Mouse

PRODUCT SYNONYMS

Aquaporin-2; Mouse Aquaporin-2 ELISA Kit; AQP-2; ADH water channel; Aquaporin-CD; AQP-CD; Collecting duct water channel protein; WCH-CD; Water channel protein for renal collecting duct; Aqp2; Aqp2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	271
Assay Type	Competitive
Detection Range	0.625-40 ng/mL
Sensitivity	0.323 ng/mL
Intra-Assay CV	<=6.4%
Inter-Assay CV	<=8.0%
Recovery	107%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	160415209
NCBI GeneID	11827
NCBI Accession #	NP_033829.3
NCBI GenBank Nucleotide #	NM_009699.3
UniProt Accession #	P56402; Q8VCG5; Q9R232
Molecular Weight	28,965 Da
NCBI Official Full Name	aquaporin-2
NCBI Official Synonym Full Names	aquaporin 2
NCBI Official Symbol	Aqp2
NCBI Official Synonym Symbols	cph; jpk; AQP-CD; WCH-CD

NCBI Protein Information	aquaporin-2
UniProt Protein Name	Aquaporin-2
UniProt Gene Name	Aqp2
UniProt Synonym Gene Names	AQP-2; AQP-CD
UniProt Entry Name	AQP2_MOUSE

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://stage.aaabiotech.com/aqp2-mouse-elisa-kits/aquaporin-2/57324>