

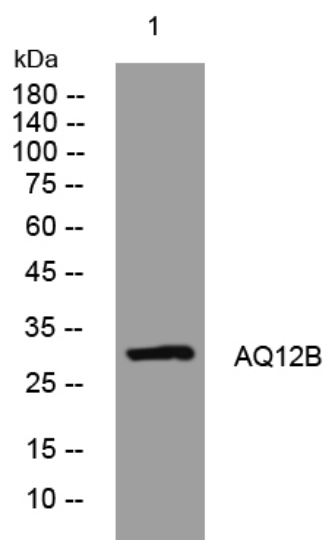


AQ12B rabbit pAb

Catalog No	YP-Ab-08686
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	AQP12B
Immunogen	Synthesized peptide derived from human AQ12B AA range: 213-263
Specificity	This antibody detects endogenous levels of AQ12B at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	AQ12A_HUMAN;AQP 12;AQP 12A;AQP-12;AQP12A;AQPX2;Aquaporin 12; Aquaporin 12A;Aquaporin X2;Aquaporin-12A;AQ12B_HUMAN;AQP-12B; AQP12B;Aquaporin-12B;INSSA3;MGC149473;AQ12B
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	domain:Aquaporins contain two tandem repeats each containing three membrane-spanning domains and a pore-forming loop with the signature motif Asn-Pro-Ala (NPA).,function:Aquaporins facilitate the transport of water and small neutral solutes across cell membranes.,similarity:Belongs to the MIP/ aquaporin (TC 1.A.8) family. AQP11/AQP12 subfamily.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°over night