

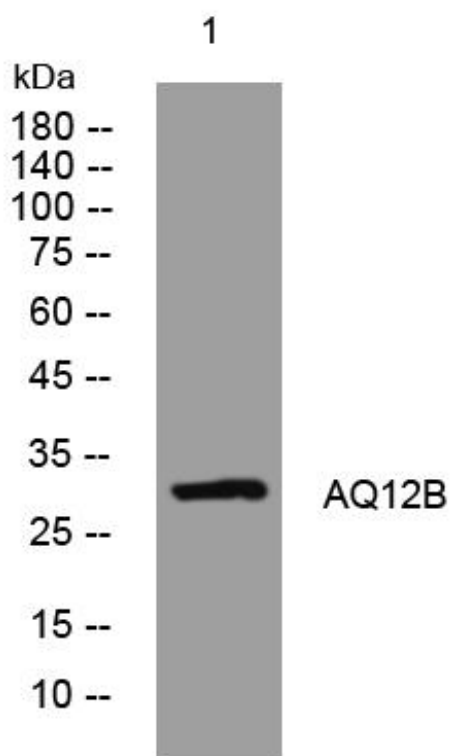


AQ12B mouse mAb

Catalog No	YP-mAb-08686
Isotype	IgG
Reactivity	Human;Mouse;Rat
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
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 various cells using AQ12B mouse mAb