

Anti-AQP9 antibody (50-150) (STJ111279)

STJ111279

GENERAL INFORMATION

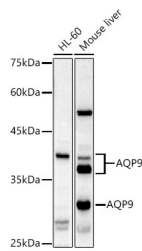
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-AQP9 (50-150) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

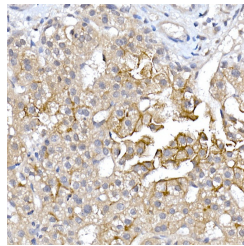
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	366
Gene Symbol	AQP9
Uniprot ID	AQP9_HUMAN
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human AQP9 (NP_066190.2).
Immunogen Region	50-150
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using AQP9 antibody (STJ111279) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry of paraffin-embedded human liver cancer using AQP9 rabbit polyclonal antibody (STJ111279) at dilution of 1:150 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081