

Anti-AQP5 antibody (150-250) (STJ115800) STJ115800

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-AQP5 (150-250) is suitable for use in Western Blot and Immunohistochemistry.

 Applications
 WB, IHC

 Host/Source
 Rabbit

 Mouse, Rat

PRODUCT PROPERTIES

 Clonality
 Polyclonal

 Clone ID
 Polyclonal

 Concentration
 Conjugated

 Conjugation
 Conjugated

 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

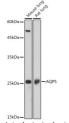
 Gene ID
 362

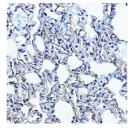
 Gene Symbol
 AQP5

 Uniprot ID
 AOP5_HUMAN

 Immunogen Region
 A synthetic peptide corresponding to a sequence within amino acids 150-250 of human AQP5 (NP_001642.1).

 Immunogen Sequence
 Vertice of the sequence within amino acids 150-250 of human AQP5 (NP_001642.1).





lestern blot analysis of extracts of various cell lines, sing AOP5 antibody (STJ115800) at 1:1000 dilution. econdary antibody: HRP Goat Anti-rabbit IgG (H+L) at 10000 dilution. Lysates/proteins: 25 Sug per lane. locking buffer: 3% nonfat dry milk in TBST. Detection: CL Basic Kit. Exposure time: 10s.

Immunohistochemistry of paraffin-embedded rat lung using AQP5 rabbit polyclonal antibody (STJ115800) at dilution of 1:100 (40x lens).

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