

Anti-AQP5 antibody

Cat. No.	ml260099
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-AQP5 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human AQP5
Reactivity	Human
Content	0.3 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	AQP5
Full name	aquaporin 5
Synonyms	AQP-5
Swissprot	P55064

Target Background

Aquaporin-5 is a protein that in humans is encoded by the AQP5 gene. Aquaporin 5 (AQP5) is a water channel protein. Aquaporins are a family of small integral membrane proteins related to the major intrinsic protein (MIP or AQP0). Aquaporin 5 plays a role in the generation of saliva, tears and pulmonary secretions. AQP0, AQP2, AQP5, and AQP6 are closely related and all map to 12q13.

订购热线: 4008-898-798

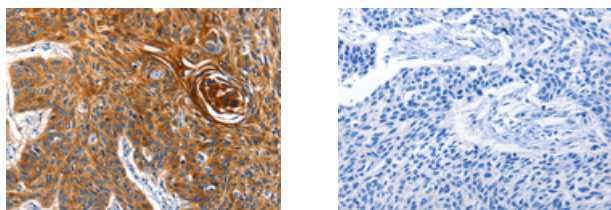
Applications

Immunohistochemistry

Predicted cell location: Cell membrane, Cytoplasm

Positive control: Human esophagus cancer

Recommended dilution: 50-200



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml260099(AQP5 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ELISA

Recommended dilution: 1000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn