

Anti-Claudin-5 Antibody (3U750)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	3U750
Purification:	Affinity-chromatography

Applications

Verified Activity:	IHC image of TMAH-00279 diluted at 1:100 and staining in paraffin-embedded human prostate tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.77% DAB.
Application:	ELISA, IHC
Recommended	IHC:1:50-1:200.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthetic peptide: Human CLDN5
Antigen Species:	Human
Gene ID:	7122
Uniprot ID:	O00501
Synonyms:	CLDN5;AWAL TMVCF;Transmembrane protein deleted in VCFS;Claudin5;TMDVCF
Biology Area:	Signal transduction

Research Background

Plays a major role in tight junction-specific obliteration of the intercellular space.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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