Recombinant Claudin-6 Antibody

Rabbit Monoclonal Antibody [Clone CLDN6/13334R]

Catalog No	Format	Size
9074-RBM3-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
9074-RBM3-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
9074-RBM3-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes

Product Details

Clone	CLDN6/13334R
Immunogen	Recombinant fragment (around aa201-220) of the human Claudin 6 protein (exact sequence is proprietary)
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	23.29kDa
Cellular Localization	Cell junction, Cell membrane, Tight junction
Species Reactivity	Human
Positive Control	Expressed in the liver, in peripheral blood mononuclear cells and hepatocarcinoma cell lines

**Optimal dilution for a specific application should be determined.*

Product Images for Recombinant Claudin-6 Antibody

Specificity & Comments

Plays a major role in tight junction-specific obliteration of the intercellular space., (Microbial infection) Acts as a receptor for hepatitis C virus (HCV) entry into hepatic cells.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis.There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.