Recombinant Nectin-4 Antibody

Rabbit Monoclonal Antibody [Clone NECTIN4/13912R]

Catalog No	Format	Size
81607-RBM8-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
81607-RBM8-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
81607-RBM8-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	NECTIN4/13912R
Immunogen	Recombinant fragment (around aa 371-485) of human NECTIN4 protein
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	55.45kDa
Cellular Localization	Adherens junction, Cell junction, Cell membrane, Secreted
Species Reactivity	Human
Positive Control	Predominantly expressed in placenta

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

Product Images for Recombinant Nectin-4 Antibody

Specificity & Comments

Seems to be involved in cell adhesion through trans-homophilic and -heterophilic interactions, the latter including specifically interactions with NECTIN1. Does not act as receptor for alpha-herpesvirus entry into cells., (Microbial infection) Acts as a receptor for measles virus.

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.