

Recombinant Cytokeratin 19 (KRT19) (Pancreatic Stem Cell Marker) Antibody

Mouse Monoclonal Antibody [Clone rKRT19/17159]

Catalog No	Format	Size
3880-MSM24-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
3880-MSM24-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
3880-MSM24-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
Western Blot (WB)	2-4ug/ml	

Product Details

Clone	rKRT19/17159
Immunogen	mammary epithelial organoids of human origin
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG1 / Kappa
Mol. Weight of Antigen	44.11kDa
Species Reactivity	Human
Positive Control	Expressed in a defined zone of basal keratinocytes in the deep outer root sheath of hair follicles

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

Product Images for Recombinant Cytokeratin 19 (KRT19) (Pancreatic Stem Cell Marker) Antibody

Specificity & Comments

Involved in the organization of myofibers. Together with KRT8, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.

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.