Recombinant FTCD / 58K Golgi Protein Antibody

Mouse Monoclonal Antibody [Clone rFTCD/9610]

Catalog No	Format	Size
10841-MSM3-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
10841-MSM3-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
10841-MSM3-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	rFTCD/9610
Immunogen	Recombinant full-length human FTCD protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG1 / Kappa
Mol. Weight of Antigen	58.93kDa
Cellular Localization	Centriole, Centrosome, Cytoplasm, Cytoskeleton, Cytosol, Golgi apparatus, Microtubule organizing center
Species Reactivity	Human

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

Product Images for Recombinant FTCD / 58K Golgi Protein Antibody

Specificity & Comments

Folate-dependent enzyme, that displays both transferase and deaminase activity. Serves to channel one-carbon units from formiminoglutamate to the folate pool., Binds and promotes bundling of vimentin filaments originating from the Golgi.

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.