

Product Datasheet

Recombinant CD20 / MS4A1 (B-Cell Marker) Antibody (orb1410254)

Description	Mouse monoclonal antibody to CD20
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC, WB
Immunogen	Recombinant fragment (around aa 97-297) corresponding to C-terminal of human CD20 protein (exact sequence is proprietary)
Target	MS4A1
Preservatives	200ug/ml of Ab purified by Protein A Column. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Form/Appearance	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab with BSA and Azide at 200ug/ml
Storage	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.
Note	For research use only
Application notes	Positive Control: Daudi, Raji or U266 cells. Human lymphocytes. Human lymph node or tonsil.
Isotype	IgG1
Clonality	Monoclonal

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Clone Number	rMS4A1/7280
MW	33-37kDa
Uniprot ID	P11836
Entrez	931
Dilution Range	Western Blot (1-2ug/ml);,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes 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),Optimal dilution for a specific application should be determined.
Expiration Date	12 months from date of receipt.

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