
Product Datasheet

CD274 antibody (Biotin) (orb751161)

Description

Mouse monoclonal antibody against CD274

Species/Host	Mouse
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	FC, IF, IHC-P, WB
Immunogen	Recombinant fragment (around aa 39-191) of human CD274 (PD-L1) protein (exact sequence is proprietary)
Target	CD274
Preservatives	Antibody purified from Bioreactor Concentrate by Protein A/G and conjugated to Biotin. Prepared in 10mM PBS with 0.05% rAlbumin and 0.05% azide.
Concentration	Purified Ab conjugated to Biotin
Storage	Antibody with azide - store at 4 to 8 °C. Antibody is stable for 24 months. ,Non-hazardous. No MSDS required.
Note	For research use only
Isotype	Mouse / IgG2b, kappa
Clonality	Monoclonal
MW	37-50kDa
Uniprot ID	Q9NZQ7
Entrez	29126
Dilution Range	Flow Cytometry (1-2ug/million cells); ,Immunofluorescence (1-2ug/ml); Western Blot (1-2ug/ml); ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml 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.