

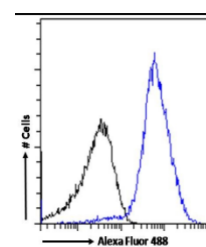
Product Datasheet

CD274 antibody (orb18977)

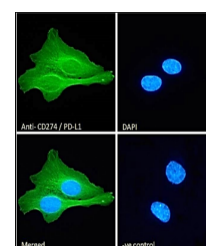
Description	Goat polyclonal antibody to CD274
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, WB
Target	CD274 / PD-L1
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
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Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:8000.IHC: In paraffin embedded Human Skel;etal Muscle shows staining of the striated muscular fibres. Recommended concentration, 4-6ug/ml. Data obtained with a previous batch.WB: Approx 35kDa band observed in Human Heart lysates (calculated MW of 33.3kDa according to NP_054862.1). Recommended concentration: 0.3-1.0 µg/ml.
Protein Sequence	CKKQSDTHLEET
Clonality	Polyclonal
MW	33.3; 20.2
Entrez	29126
Dilution Range	ELISA: 1:128000, WB: 0.01-0.1 µg/ml, IF/ICC: 10µg/ml, FACS: 10ug/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of Human Heart lys...



Flow cytometric analysis of paraformalde...



Immunofluorescence analysis of paraforma...