

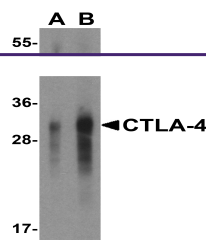
Product Datasheet

CTLA4 Antibody (orb1239312)

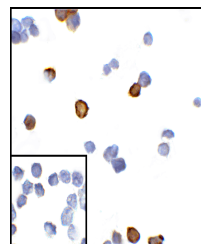
Description

CTLA4 Antibody

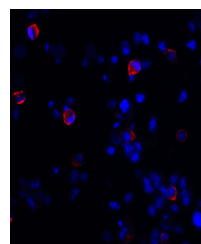
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, ICC, IF, IHC-P, WB
Immunogen	CTLA-4 antibody was raised against the extracellular domain of human CTLA-4.
Target	CTLA4
Preservatives	CTLA-4 Antibody is supplied in PBS containing 0.02% sodium azide and 50% glycerol.
Form/Appearance	Liquid
Concentration	1 mg/mL
Storage	CTLA-4 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Note	For research use only
Application notes	CTLA-4 antibody can be used for detection of CTLA-4 by Western blot at 1 - 2 µg/mL. Antibody can also be used for immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples; Immunocytochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.
Isotype	IgG1
Clonality	Monoclonal
MW	Predicted: 25 kDa Observed: 32 kDa
Uniprot ID	P16410
NCBI	NP_005205
Dilution Range	CTLA-4 antibody can be used for detection of CTLA-4 by Western blot at 1 - 2 µg/mL. Antibody can also be used for immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples;



Western blot analysis of CTLA-4 in overexpressed cells.



Immunocytochemistry of CTLA-4 in transfected cells.



Immunofluorescence of CTLA-4 in transfected cells.