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Product Datasheet

Recombinant PD-L1 / PDCD1LG1 / CD274 / B7-H1 (Cancer Immunotherapy Target) Antibody, IgG2a, Clone: [rPDL1/4773], Mouse, Monoclonal NBT-29126-MSM13-P1ABX

Article Name	Recombinant PD-L1 / PDCD1LG1 / CD274 / B7-H1 (Cancer Immunotherapy Target) Antibody, IgG2a, Clone: [rPDL1/4773], Mouse, Monoclonal
Biozol Catalog Number	NBT-29126-MSM13-P1ABX
Supplier Catalog Number	29126-MSM13-P1ABX
Alternative Catalog Number	NBT-29126-MSM13-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 39-191) of human CD274 (PD-L1) protein (exact sequence is proprietary)
Product Description	PD-L1 is a checkpoint regulator in immune cells, it is expressed on immune or non-hematopoietic cells. Expression of the protein is seen during pregnancy where it has a role in suppressing the immune system. PD-L1 induces an inhibitory signal in acti...
Clonality	Monoclonal
Clone Designation	[rPDL1/4773]
Molecular Weight	37-50kDa

Isotype	IgG2a
NCBI	29126
UniProt	Q9NZQ7
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	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 2