

Product Datasheet

PD-L1 Antibody (4V8L4) NBP3-15686-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15686-100ul

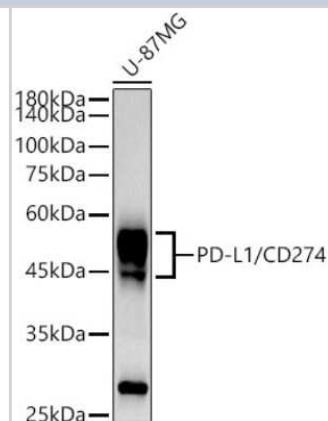
PD-L1 Antibody (4V8L4)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4V8L4
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	29126
Gene Symbol	CD274
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-290 of human PD-L1 (Q9NZQ7). MRIFAVFIFMTYWHLNAFTVTVPKDLYVVEYGSNMTIECKFPVEKQLDLAALIV YWEMEDKNIIQFVHGEEDLKVQHSSYRQRRARLLKDQLSLGNAALQITDVKLQD AGVYRCMISYGGADYKRITVKVNAPYNKINQRILVVDPTSEHELTCAEGYPK AEVIWTSSDHQVLSGKTTTTNSKREEKLFNVTSTLRINTTTNEIFYCTFRRLDPE ENHTAELVIPELPLAHPNERTHLVILGAILLCLGVALTFIFRLRKGRMMDVKKCG IQDTNSKKQSDTHLEET
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:100 - 1:500, Immunohistochemistry-Paraffin 1:100 - 1:500

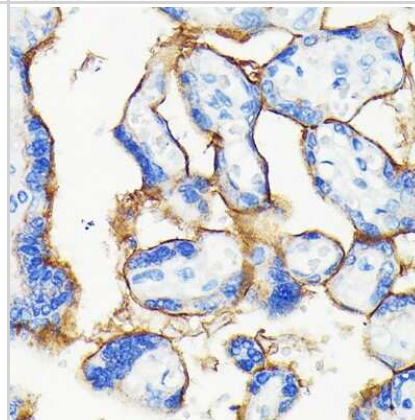


Images

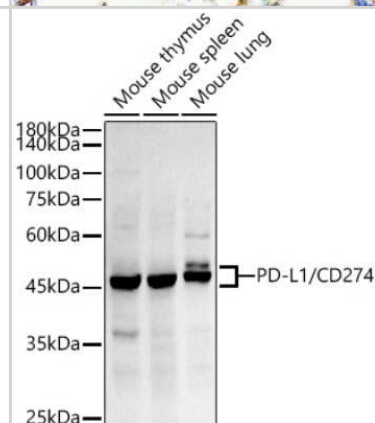
Western Blot: PD-L1 Antibody (1T10L4) [NBP3-15686] - Analysis of extracts of U-87MG cells, using PD-L1 antibody (NBP3-15686) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry-Paraffin: PD-L1 Antibody (1T10L4) [NBP3-15686] - Human placenta using [KO Validated] PD-L1 Rabbit mAb (NBP3-15686) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Western Blot: PD-L1 Antibody (1T10L4) [NBP3-15686] - Analysis of extracts of various cell lines, using PD-L1 antibody (NBP3-15686) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.





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Products Related to NBP3-15686-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-76769PEP-0.1mg	PD-L1 Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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