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GOAT ANTI-CD274 / PD-L1, BIOTINYLATED ANTIBODY

SKU: EB06621-B





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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / CD274|CD274 molecule|B7-H|B7H1|PD-L1|PDCD1L1|PDCD1LG1|PDL1|B7 homolog 1|CD274 antigen|PDCD1 **Alias**

ligand 1 Names

Accession

NP_054862.1; NP_001254635.1

Blocking

ID

EBP06621-B **Peptide**

Peptide with sequence CKKQSDTHLEET., from the C Terminus of the protein sequence according to **Immunogen**

NP_054862.1; NP_001254635.1.

Product Comments

This antibody is expected to recognize reported isoforms a and b (NP 054862.1; NP 001254635.1) only.

Peptide

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

using the immunizing peptide.

CKKQSDTHLEET.

Method Shipping

Refrigerated Instructions

Predicted

Human

Species

Reactive

Human **Species**

Human

29126 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

ELISA

Detection Antibody detection limit dilution 1:128000.

Limit

Blot

Western

Approx 40kDa band observed in Human Heart lysates (calculated MW of 33.3kDa according to NP_054862.1).

See non-biotinylated parental product's datasheet for further QC data. Recommended concentration:

 $0.3-1\mu g/ml$.

Application

Pep-ELISA, WB **Type**

GALLERY IMAGES



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