



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Anti-PDL1 [alphaPD-L1] Bulk Size Ab00377-1.7-BT

This antibody is in our proprietary AbFab2™ recombinant F(ab2) format - based on Mouse IgG1 sequence with a short dimerization domain to improve stability and a his tag.

This chimeric mouse antibody was made using the variable domain sequences of the original Chicken scFv format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse F(ab)2, AbFab2™ His-Tagged, Lambda

Clone Number: alphaPD-L1

Alternative Name(s) of Target: Programmed Cell Death Ligand 1; PDL1; PDL-1; B7 Homolog 1; B7-H1; B7-H; CD274; PDCD1L1; PDCD1LG1

UniProt Accession Number of Target Protein: Q9EP73

Published Application(s): Blocking, ELISA

Published Species Reactivity: Mouse

Immunogen: Mouse recombinant PD-L1.

Specificity: The antibody binds to murine PD-L1 with a Kd of 0.71 nM.

Application Notes: The antibody binds to PD-L1, a costimulatory signal protein necessary for T-cell proliferation.

Antibody First Published in: Drees et al. Soluble production of a biologically active single-chain antibody against murine PD-L1 in Escherichia coli. Protein Expression and Purification, 2014; 94:60-66

[PMID:24215864](#)

Note on publication: Describes the generation of an anti-PD-L1 scFv in chicken and determination of its binding characteristics.

Product Form

Size: 1 mg Purified antibody in bulk size.

Purification: Purified by Immobilized Metal Affinity Chromatography

Supplied In: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

Concentration:

1 mg /ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.