

anti-Human Tislelizumab Monoclonal Antibody | anti-PDCD1 antibody

Research Grade Tislelizumab

CATALOG # AAA120103	REACTIVITY Human
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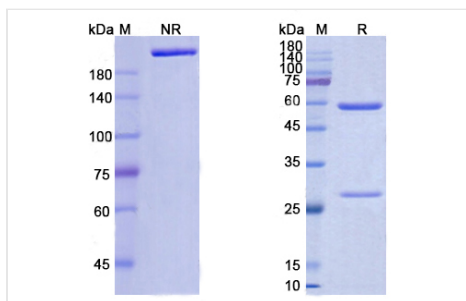
PRODUCT SYNONYMS

Tislelizumab; Monoclonal Antibody; Research Grade Tislelizumab; BGB-A317; Programmed cell death protein 1; Protein PD-1; hPD-1; PD1; PDCD1; CD279; anti-PDCD1 antibody

PRODUCT SPECIFICATIONS

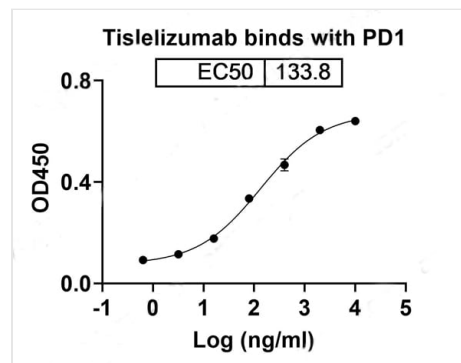
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4-kappa
Purity/Purification	>95% by SDS-PAGE; Purification: Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. 0.01M PBS, pH7.4
Concentration	3.3 mg/mL (varies by lot)
Expression System	XtenCHO
Host Species	Humanized
CAS	1858168-59-8
Preparation and Storage	Store at +4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



SDS-PAGE

SDS PAGE for Tislelizumab



Bioactivity

Detects Human CD279/PDCD1/PD1 in direct ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PDCD1 antibody	Research Biosimilar
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References	Tislelizumab: an investigational anti-PD-1 antibody for the treatment of advanced non-small cell lung cancer (NSCLC), PMID: 33044117 Tislelizumab Plus Chemotherapy as First-line Treatment for Advanced Esophageal Squamous Cell Carcinoma and Gastric/Gastroesophageal Junction Adenocarcinoma, PMID: 32561664 Treatment of relapsed or refractory classical Hodgkin lymphoma with the anti-PD-1, tislelizumab: results of a phase 2, single-arm, multicenter study, PMID: 31520078 Tislelizumab in Chinese patients with advanced solid tumors: an open-label, non-comparative, phase 1/2 study, PMID: 32561638 Phase IA/IB study of single-agent tislelizumab, an investigational anti-PD-1 antibody, in solid tumors, PMID: 32540858
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NCBI AND UNIPROT INFORMATION

NCBI GI #	145559515
NCBI GeneID	5133
UniProt Accession #	Q15116; O00517; Q8IX89
NCBI Official Full Name	Programmed cell death protein 1
NCBI Official Synonym Full Names	programmed cell death 1
NCBI Official Symbol	PDCD1
NCBI Official Synonym Symbols	PD1; PD-1; CD279; SLEB2; hPD-1; hPD-I; hSLE1
NCBI Protein Information	programmed cell death protein 1
UniProt Protein Name	Programmed cell death protein 1
UniProt Gene Name	PDCD1
UniProt Synonym Gene Names	PD1; Protein PD-1; hPD-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.