



CERTIFICATE OF ANALYSIS

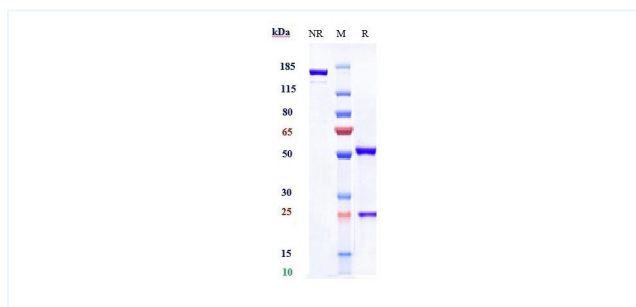


Product Details

Product name:	Anti-B7-H1 / PD-L1 / CD274 Reference Antibody (durvalumab)	Lot.No.:	P72054
Target Name:	B7-H1 / PD-L1 / CD274	Catalog:	CHA084
Target Accession:	Q9NZQ7	Concentration:	1 mg/ml
Clonality:	Monoclonal	Isotype:	IgG1
Reactivity:	Human, Mouse, Cynomolgus [US8779108]	Calculated MW:	146.32 kDa
Application:	ELISA, FACS, Functional assay, Animal Model	Endotoxin:	<0.001 EU/ug
Contains:	No preservative	Conjugation:	Unconjugated
Formulation:	1 x PBS, pH 6.0	Expression System:	CHO
Storage:	-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.	Purification:	Protein A

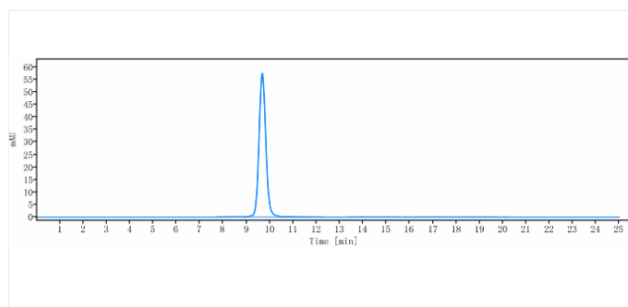
Data

Purity:SDS-PAGE



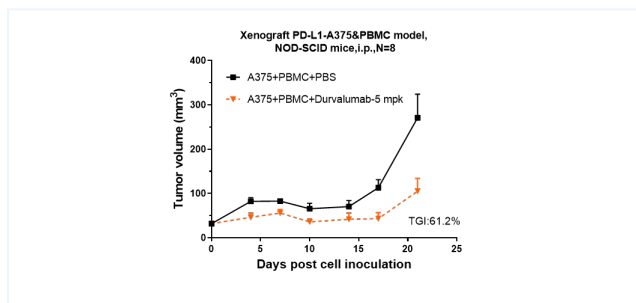
Anti-B7-H1 / PD-L1 / CD274 Reference Antibody (durvalumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



The purity of Anti-B7-H1 / PD-L1 / CD274 Reference Antibody (durvalumab) is 100%, determined by SEC-HPLC.

Research in vivo



Durvalumab inhibited the tumor growth of A375 on NOD.SCID mice. The result showed significant anti-tumor effects, with an tumor inhibition rate (TGI) of 61.2% at 5 mpk at D22.

The products are for research use only. Not for use in diagnostic procedures.

Tel: +86 021 3368 1627

Email: service@sanyoubio.com

Web: www.crs.sanyoubio.com