

Anti-CD274 antibody (190-290) (STJ11104347)

STJ11104347

GENERAL INFORMATION

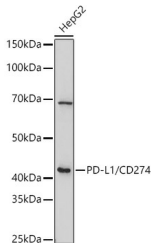
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	29126
Gene Symbol	CD274
Uniprot ID	PD1L1_HUMAN
Immunogen	
Immunogen Region	190-290
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 190-290 of human PD-L1/CD274 (NP_054862.1).
Immunogen Sequence	LFNVTSTLRINTTTNEIFYC TFRRLDPEENHTAELVIPEL PLAHPNERTHLVILGAILL CLGVALTFFRLRKGRMMDV KKCGIQDTNSKKQSDTHLEE T



Western blot analysis of extracts of HepG2 cells, using PD-L1/CD274 antibody (STJ11104347) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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