

Human PD-L1 (B7-H1) protein (Recombinant) (STJP000698)

ST.IP000698

GENERAL INFORMATION

Product Type Proteins

Short Description Recombinant-Human PD-L1 (B7-H1)-protein was developed from hek293. For use in research applications.

Host/Source HEK293

PRODUCT PROPERTIES

Concentration

Formulation Recombinant Human PD-L1 is lyophilized from 0.2 Mu m filtered PBS solution, pH7.2, 5% Trehalose.

Purification

Dilution Range >95%, as determined by SDS-PAGE and HPLC

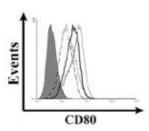
Storage Recombinant B7-H1 can be stored in working aliquots at 2-8°C for one month, or at-20°C to-70°C for twelve months. Avoid

Instruction repeated freeze/thaw cycles.

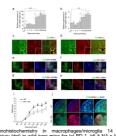
TARGET INFORMATION

Sequence

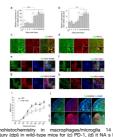
Gene ID 60533
Gene Symbol Cd274
Uniprot ID PD1L1_MOUSE
Immunogen



TLR-2, PD-L1, GILZ and ILT3 expression on each DC condition was analyzed by flow cytometry to seek for specific tolerogenic DC markers



Immunohistochemistry in macrophages/microglia 14 day posthijury (dp.) in wild-type mice for (c); PD-1, (d) it NA s ligam PD-1, and (e) PD-1 in M1 cells [inducible nitric oxide synthas (NOS) +]; (f) PD-1 in M2 cells [arginase 1 (Arg +)); (g) PD-L1 in M2 cells [Arg1+).



Immunohistochemistry in macrophages/microglia 14 days postinjury (dpi) in wild-type mice for (c) PD-1, (d) it NA s ligand, PD-1, in M1 cells [inducible nitro coide synthase (NOS) +]; (f) PD-1 in M2 cells [arginase 1 (Agri+)]; (g) PD-11 in M2 m1 cells [MSS] and (h) PD-1 in M2 cells [MSS].

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081