

Anti-HLA-B antibody (STJ194270) STJ194270

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-HLA class I histocompatibility antigen, B alpha chain is suitable for use in Western Blot research applications. Applications WB

Host/Source Rabbit Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-2000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 3106 Gene Symbol HLA-B Uniprot ID HLAB_HUMAN Immunogen Synthesized peptide derived from human 1B59 Immunogen Region Specificity HLA-B polyclonal antibody (HLA class I histocompatibility antigen, B alpha chain) binds to endogenous HLA class I histocompatibility antigen, B alpha chain. Immunogen Sequence kDa 180 --140 --100 --75 --60 --45 --1B59 35 --

Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°C over night

25 --15 --10 --

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