

Anti-HLA-B antibody (132-143) (STJ73154)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-HLA-B (132-143) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

Description applications Applications Pep-ELISA/WB/IHC

Host/Source Goat Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

Dilution Peptide ELISA: antibody detection limit dilution 1:128000.

Range WB: Approx 40+45kDa bands observed in lysates of cell line Jurkat (calculated MW of 40.5kDa according to NP_005505.2). The

observed 45kDa band corresponds to the glycosylated form. Recomm

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3106

Gene Symbol HLA-B Uniprot ID HLAB_HUMAN

Immunogen

Immunogen 132-143

Region

Specificity

Immunogen RLLRGHDQYAYD

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa 25kDa 20kDa

15kDa STJ73154 (0. 1ŵg/ml) staining of Jurkat lysate (35ŵg protein in RIPA buffer). Detected by chemiluminescence.