

Anti-HLA-A/HLA-B antibody [ARC1291] (STJ11102369) STJ11102369

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit monoclonal antibody anti-MHC class I is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Reactivity
 Human

PRODUCT PROPERTIES

 Clonality
 Monoclonal

 Clone ID
 ARC1291

 Concentration
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000

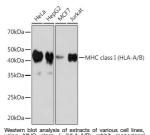
 Formulation
 PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

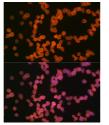
 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID 3106 Gene Symbol HLA-B Uniprot ID HLAB_HUMAN Immunogen Region Specificity Immunogen Sequence





Western blot analysis of extracts of various cell lines, using MHC class I (HLA-KB) rabbit monoclonal antibody (ST11102369) at 1:1000 dilution. Secondary antibody. HRP Goat Anti-rabbit IgG (H-L) at 1:10000 dilution. Lysate/proteins: 250g per lane. Blocking ouffer: 3% nonfat dry milk in TBST. Detection: ECL Basic KIT. Excourse time: 90s.

Immunofluorescence analysis of THP-1 cells using MHC class I (HLA-A/B) antibody (STJ11102369) at dilution of 1:100. Blue: DAPI for nuclear staining.

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