

Anti-MHC I Aw32+A25 antibody [CATA-1] (STJ16101031)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-MHC I Aw32+A25 is suitable for use in Flow Cytometry and Immunohistochemistry research

Description applications. Applications FC/IHC Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID CATA-1

 $\textbf{Concentration} \quad \text{Can be provided as 100 } \mu\text{g/mL}, 500 \; \mu\text{g/mL or 1mg/mL}.$

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

Dilution Flow cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml). Immunohistology (1-2 µg/ml for 30 min at RT; staining of formalin-fixed tissues

Range requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 mi

Formulation PBS with 0.02% Sodium Azide.

Isotype IgG2ak

Storage Store for up to 1 year at 2-8°C upon receipt. **Instruction**

TARGET INFORMATION

Gene ID

Gene Symbol Uniprot ID

Immunogen A BALB/c mouse was immunized with human PBL of phenotype A1, Aw32, B7, B37, CW-, CW-, DR2, DRw10. Fusion partner: NS-1.

Immunogen Region Specificity Immunogen Sequence

