

MACO0302

Product Information

Size:

100ul

Reactivity:

Human

Source:

Mouse

Isotype:

IgG2a

Applications:

ELISA, IF, FC

Recommended dilutions:

IF:1:100-1:200

Protein Background:

4AA9 reacts with CD45, a 180-220 kDa leukocyte common antigen (LCA). CD45 antigen is expressed at high levels on all hematopoietic cells including T and B lymphocytes, monocytes, granulocytes, NK cells and dendritic cells, but is not expressed on non-hematopoietic cells. CD45 antibody has also been reported to react weakly with mature blood erythrocytes and platelets. CD45 is a protein tyrosine phosphatase receptor that is critically important for T and B cell antigen receptor-mediated activation. Target of immunosuppressive antibody treatment.

Gene ID:

PTPRC

Uniprot

P08575

Synonyms:

Immunogen:

Recombinant Protein

Storage:

Phosphate-buffered solution, pH 7.4, containing 0.09% sodium azide and 0.2% (w/v) BSA

Product Images

N/A

N/A