

Anti-CD45 (1E1) Mouse antibody



Catalog Number: 168432

Product name

Anti-CD45 (1E1) Mouse antibody

WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

Specificity

Human

ELISA: 1/10000

Antibody description

CD45 (1E1) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human PTPRC (AA: 928-989) expressed in E. Coli.

Formulation

Purified antibody in PBS with 0.05% sodium azide

Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

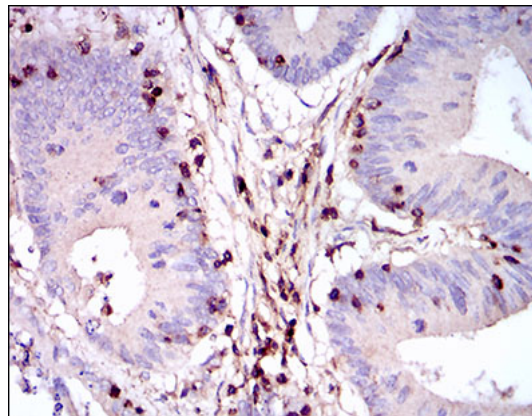
Mouse IgG1

Applications

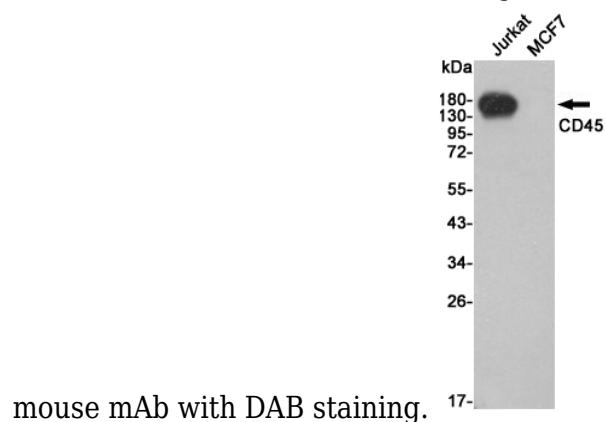
WB, IHC-P

Dilutions

Validations



Immunohistochemical analysis of paraffin-embedded colon cancer tissues using PTPRC



Western blot detection of CD45 in Jurkat and MCF7 cell lysates using CD45 mouse mAb (1:2000 diluted). Predicted band size: 147 kDa. Observed band size: 180 kDa.