

CD8 antibody [B334 (H030-1.2)]

Cat. No. GTX72447

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	ICC/IF, IHC-Fr, FCM
Reactivity	Human

Package
500 µl

Applications

Application Note

Immunofluorescence 5-20 ug/mL. Flow cytometry 1-5 ug/10⁶ cells. Immunohistochemistry 5-20 ug/mL on frozen sections using avidin-biotin system. The optimal dilution factors should be determined by the individual laboratory. This antibody was not quality controlled in flow cytometry. This antibody can be used on frozen cryostat sections as well as formalin-fixed, paraffin-embedded tissue sections. Prolonged fixation is buffered formalin can destroy the epitope.

Product Note This antibody reacts with a 32 kD molecule present on human suppressor/cytotoxic T-cells. These antibodies also react with sinus-lining cells in the human spleen.

Properties

Form	Liquid
Buffer	PBS, 0.2% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E-rosette forming cells purified from human PBL
Purification	Protein A affinity purified From hybridoma culture supernatant
Conjugation	Unconjugated

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