

CD45 antibody [Y321]

Cat. No. GTX61210

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 147 kDa. ([Note](#))

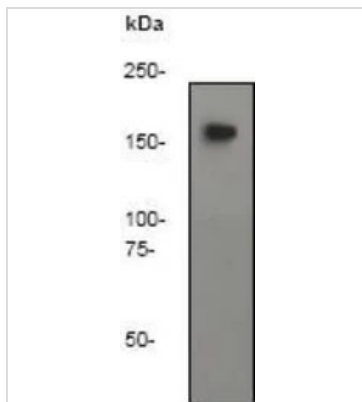
Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% Glycerol
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.05 - 0.678 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to residues in the leukocyte common antigen domain of human CD45
Purification	Protein A purified
Conjugation	Unconjugated
Note	For <i>In vitro</i> laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. RabMAb® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,488.



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DATA IMAGES

**GTX61210 WB Image**

WB analysis of Jurkat lysate using CD45 antibody [Y321] at a dilution of 1:5,000.



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