

## CD45 antibody [F10-89-4]

## Cat. No. GTX76584

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG2a	
Applications	IHC-P, IHC-Fr, FCM, IP	
Reactivity	Human	

References ( 5 )
Package
100 µg

## Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
IHC-P	1/100-1/200
IHC-Fr	1/500-1/1,000
FCM	1/10-1/50
IP	Assay dependent

Note: This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. EDTA pH8.0 is recommended for this purpose.

Use  $10\mu l$  of the suggested working dilution to label  $10^6$  cells in  $100\mu l$ .

Not tested in other applications.

**Product Note** This antibody reacts with all forms of CD45.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human T lymphocytes.
Purification	Protein A purified
Conjugation	Unconjugated



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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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