

# CD72 antibody [Bu40]

## Cat. No. GTX41843

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

Package 25 μg

## Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1/50
IHC-Fr	Assay dependent
FCM	1/50-1/100
IP	Assay dependent

Note: This product requires protein digestion pre-treatment of paraffin sections e.g. trypsin or pronase. Successful staining has also been accomplished using heat mediatedantigen retrieval in citrate buffer pH6.0 Use  $10\mu$ l of the suggested working dilution to label  $10^6$  cells in  $100\mu$ l.

Not tested in other applications.

Calculated MW 40 kDa. (Note)

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.)
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 28 Page 1 of 2



For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.

# DATA IMAGES



#### GTX41843 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX41843 CD72 antibody [Bu40].



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 28 Page 2 of 2