

CD16a antibody

Cat. No. GTX03379

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	Assay dependent
FCM	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.05mg 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	.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E. coli-derived human CD16 recombinant protein (Position: Q101-D166).
Purification	Purified IgG
Conjugation	Unconjugated

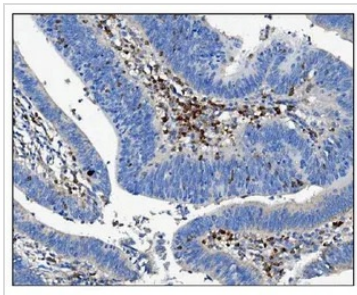
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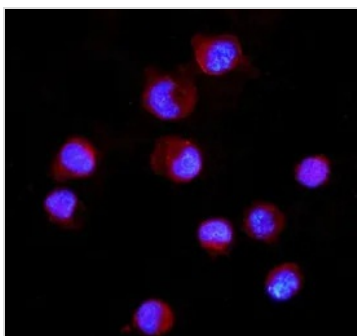
DATA IMAGES

**GTX03379 IHC-P Image**

IHC-P analysis of human rectal cancer tissue using GTX03379 CD16a antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution).

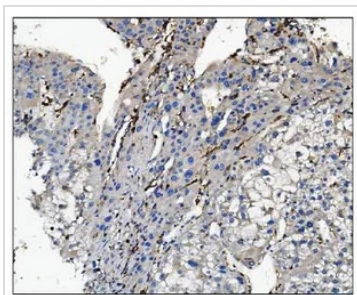
Dilution : 2 µg/ml

**GTX03379 ICC/IF Image**

ICC/IF analysis of K562 cells using GTX03379 CD16a antibody.

Antigen retrieval : IHC enzyme antigen retrieval reagent for 15min.

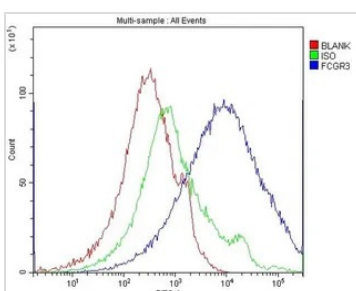
Dilution : 5 µg/mL

**GTX03379 IHC-P Image**

IHC-P analysis of human liver cancer tissue using GTX03379 CD16a antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution).

Dilution : 2 µg/ml

**GTX03379 FCM Image**

FACS analysis of human PBMC cells using GTX03379 CD16a antibody.

Blue : Primary antibody

Green : Isotype control >

Red : Unlabelled sample

Antibody amount : 1 µg/1x10⁶ cells



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