

# AMFR antibody

# Cat. No. GTX04315

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

Package 100 μg

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	0.1-0.5μg/ml
ICC/IF	5 μg/ml
IHC-P	0.5-1μg/ml
FCM	1-3µg/1x10 <sup>6</sup> cells
Note : Antigen retireval by heat	
Not tested in other applications	

**Calculated MW** 73 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	0.2 mg Na <sub>2</sub> HPO <sub>4</sub> , 0.9 mg NaCl, 5 mg BSA
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E. coli-derived human AMFR recombinant protein (Position: E553-S643)
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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Date 2025 / 12 / 12 Page 1 of 2

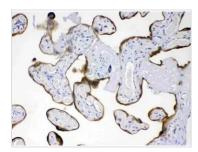


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#### Note

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#### DATA IMAGES

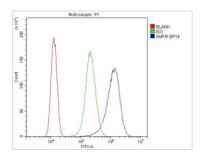


#### GTX04315 IHC-P Image

IHC-P analysis of human placenta tissue using GTX04315 AMFR antibody.

Antigen retrieval: Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0)

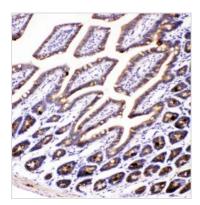
Dilution: 1 μg/ml



#### GTX04315 FCM Image

FACS analysis of SiHa cells using GTX04315 AMFR antibody.

Dilution: 1µg/1x106 cells Blue: Primary antibody Green: Isotype control Red: Unlabelled sample

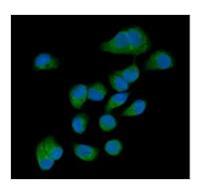


## GTX04315 IHC-P Image

IHC-P analysis of mouse intestine tissue using GTX04315 AMFR antibody.

Antigen retrieval: Heat mediated antigen retrieval was performed in citrate buffer (pH 6.0) for 20 mins

Dilution: 1 μg/ml



### GTX04315 ICC/IF Image

ICC/IF analysis of T47D cells using GTX04315 AMFR antibody.

Green: Primary antibopdy

Blue: DAPI

Antigen retrieval: IHC enzyme antigen retrieval reagent for 15 mins

Dilution: 5 μg/mL



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Date 2025 / 12 / 12 Page 2 of 2