

CXCL16 antibody

Cat. No. GTX116706

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

References (3)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	Assay dependent

Not tested in other applications.

Calculated MW 28 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Extracellular domain of human CXCL16. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

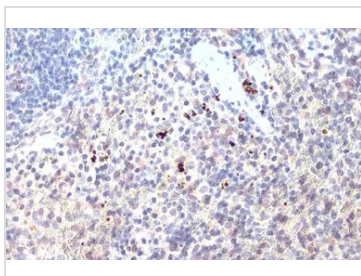


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Note

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.

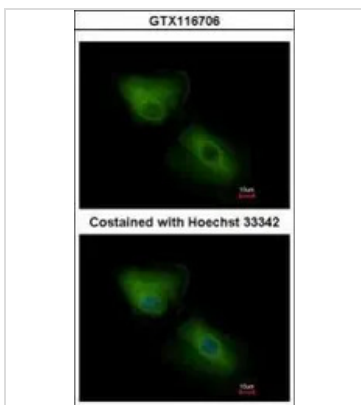
DATA IMAGES

GTx116706 IHC-P Image

CXCL16 antibody detects CXCL16 protein at cytoplasm by immunohistochemical analysis.

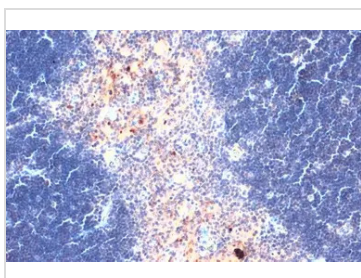
Sample: Paraffin-embedded mouse spleen.

CXCL16 stained by CXCL16 antibody (GTx116706) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx116706 ICC/IF Image

Immunofluorescence analysis of methanol-fixed A549, using CXCL16(GTx116706) antibody at 1:500 dilution.

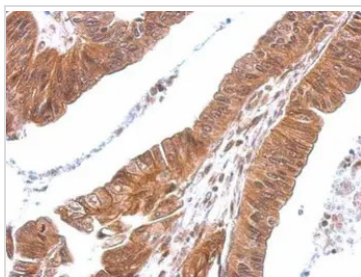

GTx116706 IHC-P Image

CXCL16 antibody detects CXCL16 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse thymus gland.

CXCL16 stained by CXCL16 antibody (GTx116706) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx116706 IHC-P Image

CXCL16 antibody detects CXCL16 protein at cytosol and membrane on human gastric cancer by immunohistochemical analysis.

Sample: Paraffin-embedded gastric cancer.

CXCL16 antibody (GTx116706) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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