

IL17A antibody

Cat. No. GTX133781

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat

Reference (1)
Package
100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
Note that the second	

Not tested in other applications.

Calculated MW 18 kDa. (Note)

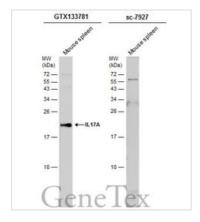
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.15 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human IL17A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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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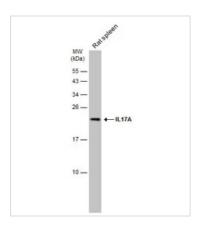
DATA IMAGES



GTX133781 WB Image

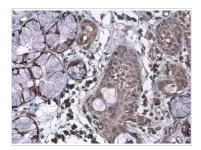
Mouse tissue extract (50 μ g) was separated by 15% SDS-PAGE, and the membranes were blotted with IL17A antibody (GTX133781) diluted at 1:1000 and competitor's antibody (sc-7927) diluted at 1:100. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.



GTX133781 WB Image

Rat tissue extract ($50 \mu g$) was separated by 15% SDS-PAGE, and the membrane was blotted with IL17A antibody (GTX133781) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX133781 IHC-P Image

IL17A antibody detects IL17A protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human colon cancer.

IL17A stained by IL17A antibody (GTX133781) diluted at 1:2000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX133781 IHC-P Image

IL17A antibody detects IL17A protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human colon.

IL17A stained by IL17A antibody (GTX133781) diluted at 1:2000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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