

CD80 antibody [2B11]

Cat. No. GTX84701

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	1:150

Not tested in other applications.

Calculated MW 33 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human CD80 (NP_005182) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

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

Note

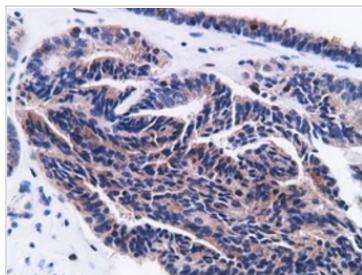
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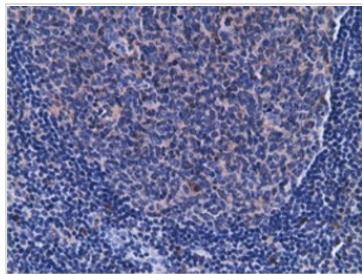
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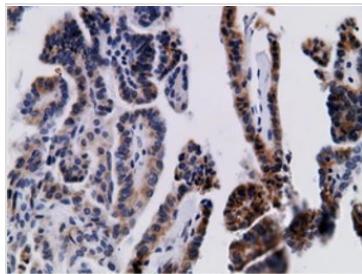
DATA IMAGES

**GTx84701 IHC-P Image**

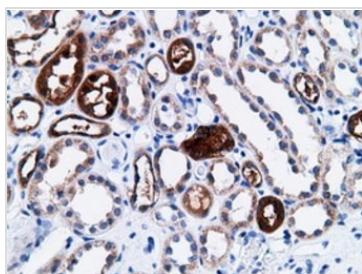
IHC-P analysis of human endometrium adenocarcinoma tissue using GTx84701 CD80 antibody [2B11].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

**GTx84701 IHC-P Image**

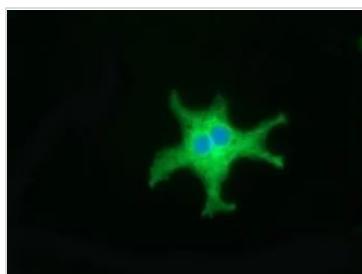
IHC-P analysis of human lymph node tissue using GTx84701 CD80 antibody [2B11].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

**GTx84701 IHC-P Image**

IHC-P analysis of human thyroid carcinoma tissue using GTx84701 CD80 antibody [2B11].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

**GTx84701 IHC-P Image**

IHC-P analysis of human kidney tissue using GTx84701 CD80 antibody [2B11].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

**GTx84701 ICC/IF Image**

ICC/IF analysis of COS7 cells transiently transfected with CD80 plasmid using GTx84701 CD80 antibody [2B11].



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