

# CD27 antibody [LPFS2/1611]

# Cat. No. GTX34479

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	ICC/IF, IHC-P, FCM, ELISA, Protein Array
Reactivity	Human

Package 100 μg

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
ICC/IF	1-2μg/ml
IHC-P	1-2μg/ml for 30 minutes at RT
FCM	$1-2\mu g/10^6$ cells
ELISA	Assay dependent
Protein Array	Assay dependent

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% 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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human CD27 protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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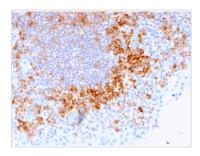


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#### Note

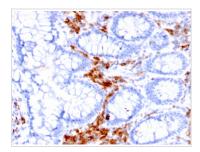
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#### DATA IMAGES



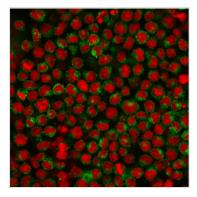
### GTX34479 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX34479 CD27 antibody [LPFS2/1611].



## GTX34479 IHC-P Image

IHC-P analysis of human colon tissue using GTX34479 CD27 antibody [LPFS2/1611].



## GTX34479 ICC/IF Image

ICC/IF analysis of Ramos cells using GTX34479 CD27 antibody [LPFS2/1611].

Green: Primary antibody

Red: nucleus



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