# CD57 antibody [HNK-1 or Leu-7]

## Cat. No. GTX34527

Host	Mouse
Clonality	Monoclonal
lsotype	IgM
Applications	ICC/IF, IHC-P
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	2-4µg/ml for 30 minutes at RT	
Note : Staining of formalin-fixed tissues requires beating tissue sections in 10mM Tris with 1mM EDTA nH 9.0 for 45 min at 95% followed		

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.

Not tested in other applications.

Product Note

We do not recommend use of this product for Rat samples.

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	Human peripheral blood mononuclear cells
Purification	Purified IgM
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.

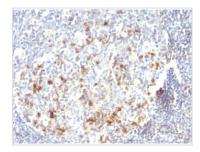


For full product information, images and publications, please visit our <u>website</u>.

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DATA IMAGES



### GTX34527 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX34527 CD57 antibody [HNK-1 or Leu-7].



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GeneTex, Inc. (North America) ᢏ 1-877-436-3839 (Toll-free ) 😭 1-949-309-2888 🐷 sales@genetex.com

GeneTex International Corporation ( Global ) € 886-3-6208988 
В 886-3-6208989 
S infoasia@genetex.com