

CD38 antibody [CD38/4247R]

Cat. No. GTX02603

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	2-4 µg/ml
IHC-P	1-2 µg/ml

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer 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.

Calculated MW 34 kDa. ([Note](#))

Observed MW (kDa) 45 kDa. The observed M.W. is based on the following publication. PMID: 24319640

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to residues within aa200-300 of CD38
Purification	Protein A/G purified
Conjugation	Unconjugated



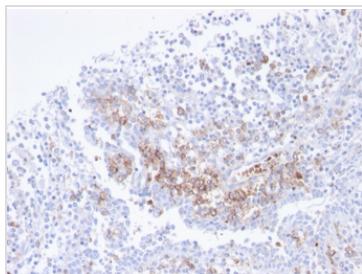
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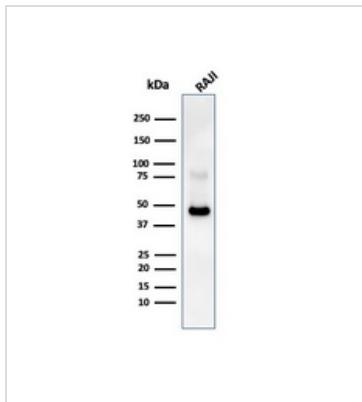
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Note

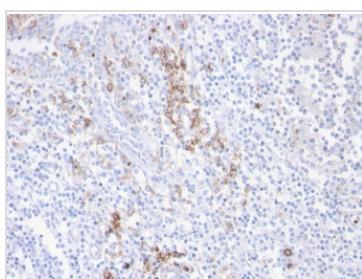
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DATA IMAGES**GTX02603 IHC-P Image**

IHC-P analysis of human tonsil tissue section using GTX02603 CD38 antibody [CD38/4247R].

**GTX02603 WB Image**

WB analysis of Raji whole cell lysate using GTX02603 CD38 antibody [CD38/4247R].

**GTX02603 IHC-P Image**

IHC-P analysis of human tonsil tissue section using GTX02603 CD38 antibody [CD38/4247R].



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