

Product datasheet for **TA337075**

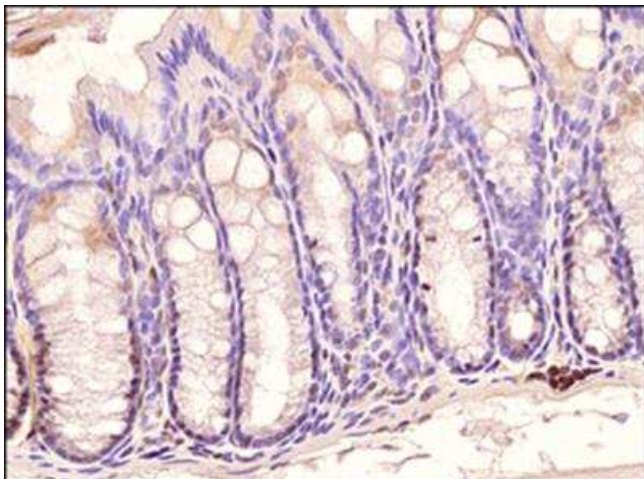
TLR3 Mouse Monoclonal Antibody [Clone ID: 40C1285.6]

Product data:

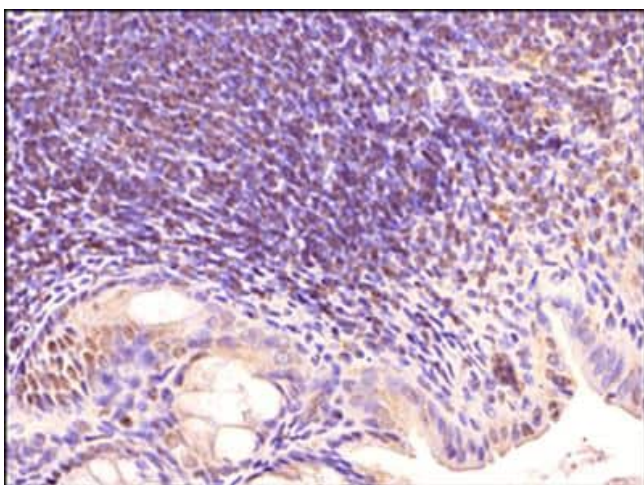
Product Type:	Primary Antibodies
Clone Name:	40C1285.6
Applications:	Block/Neutralize, FC, ICC/IF, IHC, IP, WB
Recommended Dilution:	Flow (Intracellular), Block/Neutralize, Bioactivity, Flow Cytometry: 2-4 ug/ 1x10 ⁶ cells, Immunoprecipitation: 2 ug/ 1x10 ⁶ cells, Western Blot: 1-3 ug/ml, Immunocytochemistry/ Immunofluorescence: 1:10-1:500, Immunohistochemistry: 1:10-1:500, Immunohistochemistry-Paraffin: 1:10-1:500
Reactivity:	Human, Mouse, Canine
Host:	Mouse
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Immunogen:	A synthetic peptide corresponding to amino acids 55-85 of human TLR3 was used as immunogen.
Formulation:	PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Concentration:	lot specific
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	toll like receptor 3
Database Link:	NP_003256 Entrez Gene 142980 Mouse Entrez Gene 7098 Human O15455
Synonyms:	CD283; IIAE2
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Toll-like receptor signaling pathway



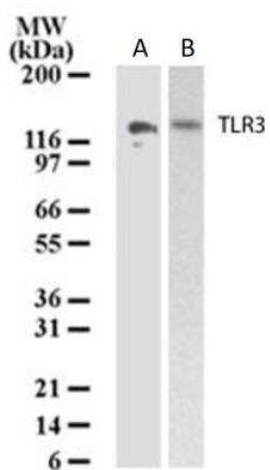
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Product images:

Immunohistochemistry-Paraffin: TLR3 Antibody (40C1285.6) TA337075 - Mouse colon using TLR3 antibody (clone 40C1285.6) at 1:500 dilution with HRP-DAB detection and hematoxylin counterstaining. Intense signal was found in subset of cells at the bases of the crypts.



Immunohistochemistry-Paraffin: TLR3 Antibody (40C1285.6) TA337075 - Tissue section of mouse intestine using TLR3 antibody (clone 40C1285.6) at 1:500 dilution with HRP-DAB detection and hematoxylin counterstaining. The representative image shows a punctate staining of the ER and endosomes in a subset of cells in Peyer's patches (organized lymphoid nodules) in the tested section.



Western Blot: TLR3 Antibody (40C1285.6) TA337075 - Analysis of TLR3 in lysates from A) human intestine and B) ovary using TLR3 antibody at 3 μ g/ml. Goat anti-mouse HRP conjugate was used as secondary.