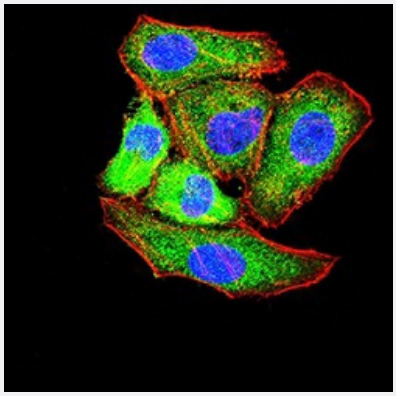
Tlr2 monoclonal antibody, clone 7G5F4

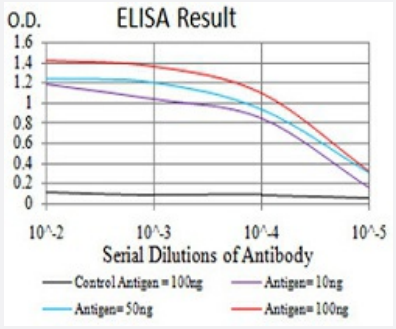
Catalog # MAB17204 Size 100 ug

Applications



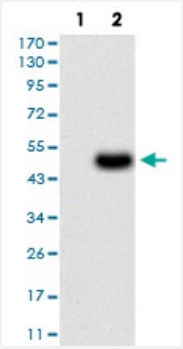
Immunocytochemistry

Immunocytochemical staining of HepG2 cells with Tlr2 monoclonal antibody (green). DRAQ5 fluorescent DNA dye (blue). Actin filaments have been labeled with Alexa Fluor- 555 phalloidin (red).



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of Tlr2 monoclonal antibody, clone 7G5F4.



Western Blot (Transfected lysate)

Western Blot analysis of (1) HEK293 cells, (2) Tlr2-hIgGFc transfected HEK293 cell lysate.

Specification

Product Description	Mouse monoclonal antibody raised against recombinant human Tlr2.

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Immunogen	Recombinant protein corresponding to amino acid 628-777 of human Tlr2 from *E. coli*.
Host	Mouse
Theoretical MW (kDa)	90kDa
Reactivity	Human
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry Immunocytochemistry (1:200-1:1000) Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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- Immunocytochemistry

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  Western Blot analysis of (1) HEK293 cells, (2) Tlr2-hIgGFc transfected HEK293 cell lysate.

Gene Info — Tlr2

Entrez GeneID	24088
Gene Name	Tlr2

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Gene Alias	Ly105
Gene Description	toll-like receptor 2
Gene Ontology	Hyperlink
Other Designations	-

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