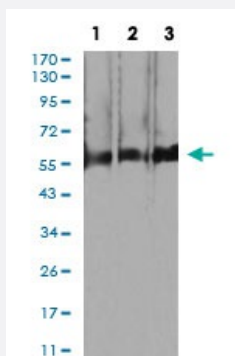


hCG_1776007 monoclonal antibody, clone 5A4B9

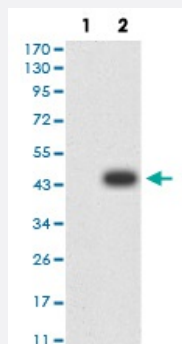
Catalog # MAB17480 Size 100 ug

Applications



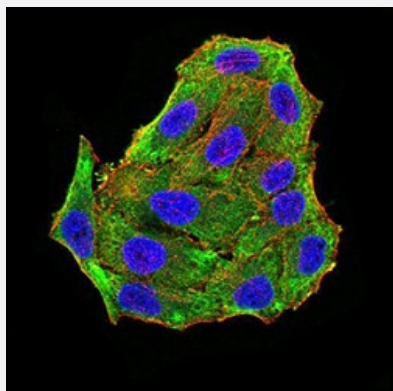
Western Blot (Cell lysate)

Western blot analysis of (1) C2C12 cell, (2) RAW264.7 cell, (3) U251 cell with hCG_1776007 monoclonal antibody.



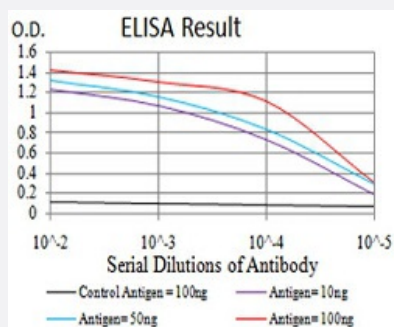
Western Blot (Transfected lysate)

Western blot analysis of (1) HEK293 cells, (2) hCG_1776007-hlgGfc transfected HEK293 cell lysate.



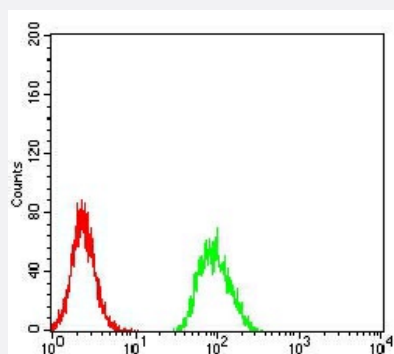
Immunocytochemistry

Immunocytochemical staining of HeLa cells with hCG_1776007 monoclonal antibody (green). DRAQ5 fluorescent DNA dye (blue). Actin filaments labeled with Alexa Fluor-555 phalloidin (red).



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of hCG_1776007 monoclonal antibody, clone 5A4B9.



Flow Cytometry

Flow cytometric analysis of Hela cells with hCG_1776007 monoclonal antibody (green) and negative control (red).

Specification

Product Description	Mouse monoclonal antibody raised against recombinant human hCG_1776007.
Immunogen	Recombinant protein corresponding to amino acid 1-140 of human hCG_1776007 from <i>E. coli</i> .
Host	Mouse
Theoretical MW (kDa)	33.8
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry Immunocytochemistry (1:200-1:1000) Flow Cytometry (1:200-1:400) 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 should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of (1) C2C12 cell, (2) RAW264.7 cell, (3) U251 cell with hCG_1776007 monoclonal antibody.

- Western Blot (Transfected lysate)

Western blot analysis of (1) HEK293 cells, (2) hCG_1776007-hlgGFc transfected HEK293 cell lysate.

- Immunocytochemistry

Immunocytochemical staining of HeLa cells with hCG_1776007 monoclonal antibody (green). DRAQ5 fluorescent DNA dye (blue). Actin filaments labeled with Alexa Fluor-555 phalloidin (red).

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of hCG_1776007 monoclonal antibody, clone 5A4B9.

- Flow Cytometry

Flow cytometric analysis of HeLa cells with hCG_1776007 monoclonal antibody (green) and negative control (red).

Gene Info — hCG_1776007

Entrez GeneID	146713
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Gene Name	hCG_1776007
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Gene Alias	FLJ56884, FLJ58356, FOX3, HRNBP3
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Gene Description	hexaribonucleotide binding protein 3
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Gene Ontology	Hyperlink
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Other Designations	-
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Disease

- [Tobacco Use Disorder](#)