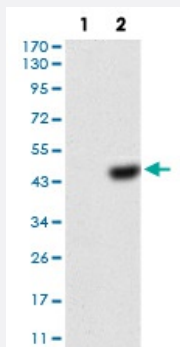


EIF5A monoclonal antibody, clone 4E10F6

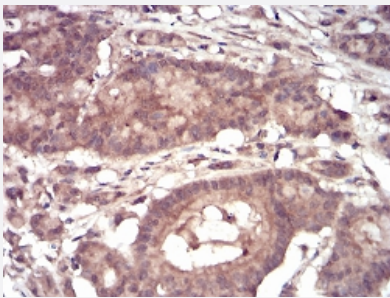
Catalog # MAB16661 Size 100 ug

Applications



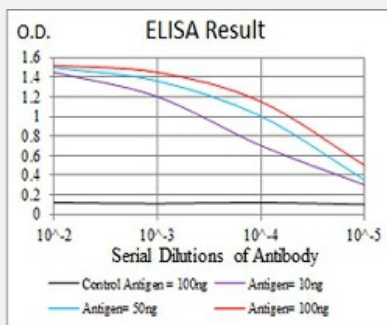
Western Blot (Transfected lysate)

Western blot analysis of Lane 1: HEK293 cell; Lane 2: EIF5A-hlgGFc transfected HEK293 cell with EIF5A monoclonal antibody.



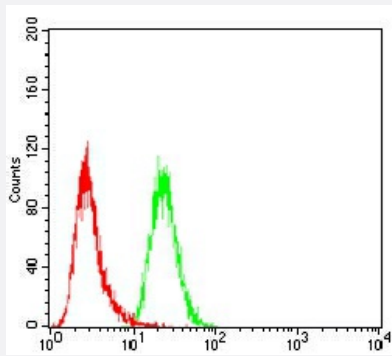
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of paraffin-embedded colon cancer tissues with EIF5A monoclonal antibody.



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of EIF5A monoclonal antibody, clone 4E10F6.



Flow Cytometry

Flow cytometric analysis of Hela cells with EIF5A monoclonal antibody (green) and negative control (red).

Specification

Product Description	Mouse monoclonal antibody raised against recombinant human EIF5A.
Immunogen	Recombinant protein corresponding to amino acid 1-154 of human EIF5A from <i>E. coli</i> .
Host	Mouse
Theoretical MW (kDa)	16.8
Reactivity	Human
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry (1:200-1:1000) Immunocytochemistry 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 (Transfected lysate)

Western blot analysis of Lane 1: HEK293 cell; Lane 2: EIF5A-hlgFc transfected HEK293 cell with EIF5A monoclonal antibody.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of paraffin-embedded colon cancer tissues with EIF5A monoclonal antibody.

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of EIF5A monoclonal antibody, clone 4E10F6.

- Flow Cytometry

Flow cytometric analysis of Hela cells with EIF5A monoclonal antibody (green) and negative control (red).

Gene Info — EIF5A

Entrez GeneID	1984
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Gene Name	EIF5A
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Gene Alias	EIF-5A, EIF5A1, MGC104255, MGC99547, eIF5A1
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Gene Description	eukaryotic translation initiation factor 5A
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Omim ID	600187
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000128384 uORF A
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