

Product Datasheet

EIF2AK2 Antibody (orb197815)

Description	Mouse monoclonal antibody to EIF2AK2
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IHC, WB
Immunogen	Purified recombinant fragment of human EIF2AK2 (AA: 329-551) expressed in E. Coli.
Target	EIF2AK2
Preservatives	Purified antibody in PBS with 0.05% sodium azide.
Concentration	Approximately 1mg/ml (varies from batch to batch). Please inquire for precise concentration.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	Mouse IgG1
Clonality	Monoclonal
Clone Number	6H3A10
Antibody Type	Primary Antibody
MW	62kDa
Uniprot ID	P19525

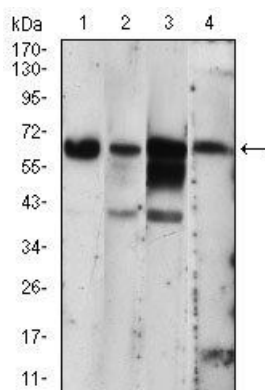
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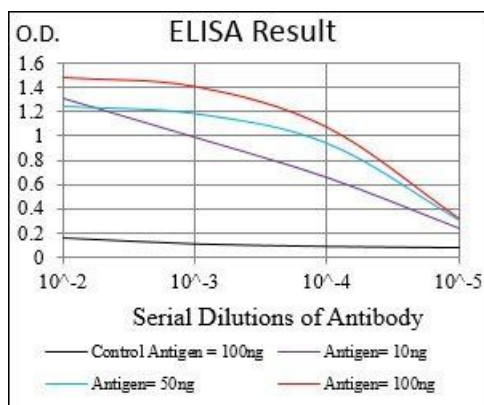
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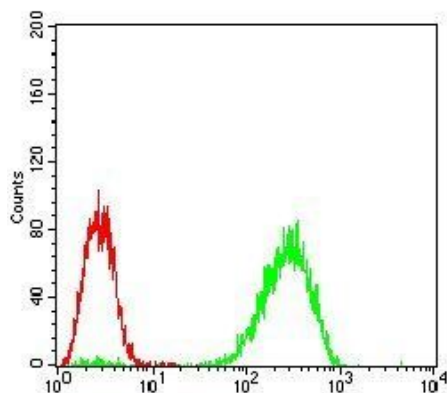
Entrez	5610
Dilution Range	WB: 1/500 - 1/2000; IHC: 1/100 - 1/500; FCM: 1/200 - 1/400; ELISA: 1/10000
Expiration Date	12 months from date of receipt.



Western blot analysis of A431 (Lane 1), THP-1 (Lane 2), MCF-7 (Lane 3), PC-12 (Lane 4) cell lysate using EIF2AK2 antibody



Line graph illustrates about the Ag-Ab reactions using different concentrations of antigen and serial dilutions of EIF2AK2 antibody



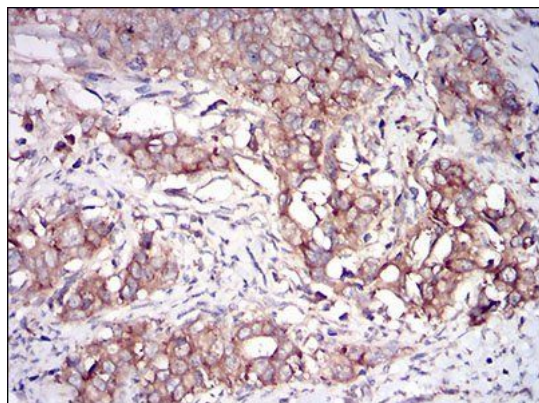
Flow cytometric analysis of A431 cells lysates using EIF2AK2 antibody

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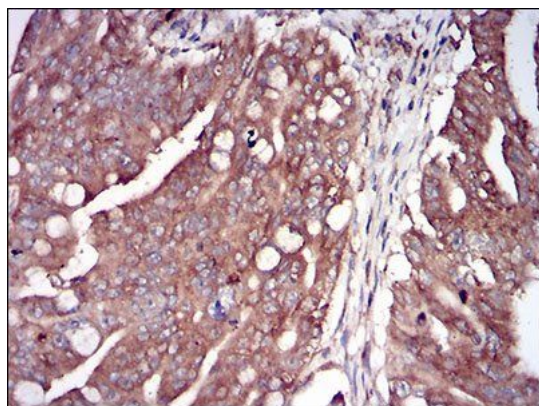
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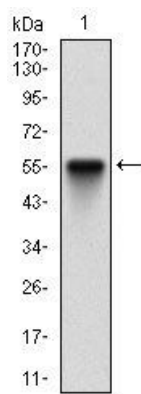
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Immunohistochemical analysis of formalin-fixed and paraffin-embedded cervical cancer tissues using EIF2AK2 antibody



Immunohistochemical analysis of formalin-fixed and paraffin-embedded rectum cancer tissues using EIF2AK2 antibody



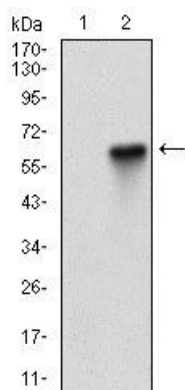
Western blot analysis of human EIF2AK2 using EIF2AK2 antibody

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Western blot analysis of HEK293 (Lane 1) HEK293 (Lane 2) cell lysate using EIF2AK2 antibody

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