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DAP-5 Polyclonal Antibody

Catalog # AP69469

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P78344
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	102362

Additional Information

Gene ID	1982
Other Names	EIF4G2; DAP5; OK/SW-cl.75; Eukaryotic translation initiation factor 4 gamma 2; eIF-4-gamma 2; eIF-4G 2; eIF4G 2; Death-associated protein 5; DAP-5; p97
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

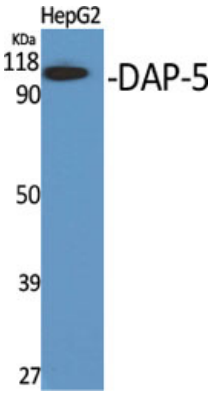
Protein Information

Name	EIF4G2 (HGNC:3297)
Function	Appears to play a role in the switch from cap-dependent to IRES-mediated translation during mitosis, apoptosis and viral infection. Cleaved by some caspases and viral proteases.
Tissue Location	Ubiquitously expressed in all adult tissues examined, with high levels in skeletal muscle and heart. Also expressed in fetal brain, lung, liver and kidney.

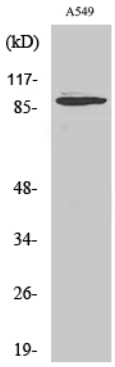
Background

Appears to play a role in the switch from cap-dependent to IRES-mediated translation during mitosis, apoptosis and viral infection. Cleaved by some caspases and viral proteases.

Images



Western Blot analysis of various cells using DAP-5 Polyclonal Antibody



Western Blot analysis of A549 cells using DAP-5 Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.