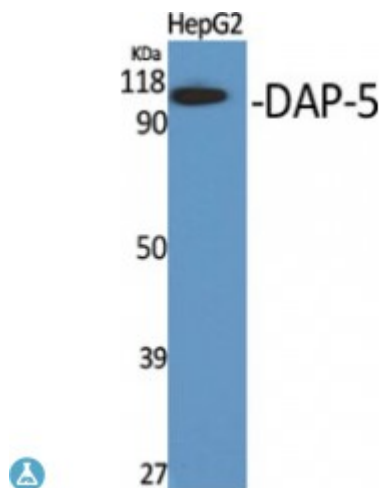


Anti-DAP-5 antibody



Description	Rabbit polyclonal to DAP-5.
Model	STJ92651
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human DAP-5
Immunogen Region	10-90 aa, N-terminal
Gene ID	1982
Gene Symbol	EIF4G2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	DAP-5 Polyclonal Antibody detects endogenous levels of DAP-5 protein.
Tissue Specificity	Ubiquitously expressed in all adult tissues examined, with high levels in skeletal muscle and heart. Also expressed in fetal brain, lung, liver and kidney.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Eukaryotic translation initiation factor 4 gamma 2 eIF-4-gamma 2 eIF-4G 2 eIF4G 2 Death-associated protein 5 DAP-5 p97
Molecular Weight	90 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:32970MIM:602325
Alternative Names	Eukaryotic translation initiation factor 4 gamma 2 eIF-4-gamma 2 eIF-4G 2 eIF4G 2 Death-associated protein 5 DAP-5 p97
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.
Post-translational Modifications	Phosphorylation; hyperphosphorylated during mitosis.

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