

Anti-AES antibody



Description	Unconjugated Rabbit polyclonal to AES
Model	STJ192150
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	166
Gene Symbol	AES
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	AES Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Found predominantly in muscle, heart and Placenta. In fetal tissues, abundantly expressed in the heart, lung, kidney, brain and liver.
Purification	AES antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Amino-terminal enhancer of split Amino enhancer of split Gp130-associated protein GAM Grg-5 Groucho-related protein 5 Protein ESP1 Protein GRG
Molecular Weight	21 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:307OMIM:600188
Alternative Names	Amino-terminal enhancer of split Amino enhancer of split Gp130-associated protein GAM Grg-5 Groucho-related protein 5 Protein ESP1 Protein GRG
Function	Transcriptional corepressor. Acts as dominant repressor towards other family members. Inhibits NF-kappa-B-regulated gene expression. May be required for the initiation and maintenance of the differentiated state. Essential for the transcriptional repressor activity of SIX3 during retina and lens development.
Sequence and Domain Family	Lacks the C-terminal WD repeats.
Cellular Localization	Nucleus
Post-translational Modifications	Ubiquitinated by XIAP/BIRC4.

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