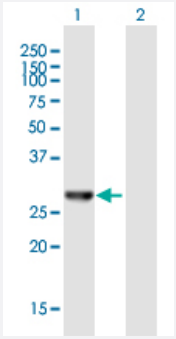
MaxPab®

AES purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000166-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of AES expression in transfected 293T cell line (H00000166-T01) by AES MaxPab polyclonal antibody.

Lane 1: AES transfected lysate(29.04 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human AES protein.
Immunogen	AES (NP_945320.1, 1 a.a. ~ 264 a.a) full-length human protein.
Sequence	MCHKNGFPQEGGITAAFLQKRKLRLSKNHRPARAKVTEHVRGTRPGRATAGPAASTRAAGSLFF DRWGNRGPAGCRGSSHLPQQLKFTTSDSCDRIKDEFQLLQAQYHSLKLECDKLASEKSEMQRH YVMYYEMSYGLNIEMHKQAEIVKRLNGICAQVLPYLSQEHQQQVLGAIERAKQVTAPELNSIIRQQL QAHQLSQLQALALPLTPLPVGLQPPSLPAVSAGTGLLSLSALGSQAHLSKEDKNGHDGDTHQED DGEKSD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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  Protocol Download

Gene Info — AES

Entrez GeneID	166
GeneBank Accession#	NM_198969.1
Protein Accession#	NP_945320.1
Gene Name	AES
Gene Alias	AES-1, AES-2, ESP1, GRG, GRG5, TLE5
Gene Description	amino-terminal enhancer of split
Omim ID	600188
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is similar in sequence to the amino terminus of Drosophila enh ancer of split groucho, a protein involved in neurogenesis during embryonic development. The enc oded protein, which belongs to the groucho/TLE family of proteins, can function as a homooligom er or as a heteroologimer with other family members to dominantly repress the expression of othe r family member genes. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	-