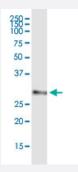


MaxPab®

AES MaxPab rabbit polyclonal antibody (D01)

Catalog # H00000166-D01 Size 100 uL

Applications



Immunoprecipitation

Immunoprecipitation of AES transfected lysate using anti-AES MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with (H00000166-B01P).

Specification	
Product Description	Rabbit 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	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Applications

Immunoprecipitation

Immunoprecipitation of AES transfected lysate using anti-AES MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with (<u>H00000166-B01P</u>).

Protocol Download

Gene Info — AES	
Entrez GenelD	166
GeneBank Accession#	NM_198969
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	<u>Hyperlink</u>
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	-