

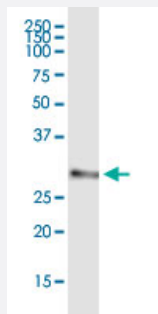
MaxPab®

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	MCHKNGFPQEGGITA AFLQKRKLRLSKNHRPARAKVTEHVRGTRPGRATAGPAASTRAAGSLFF DRWGNRGPAGCRGSSHL PQQLKFTTSDSCDRIKDEFQLLQAQYHSLKLECDKLASEKSEMQRH YVMYEMSYGLNIEMHKQAEIVKRLNGICAQVLPYLSQEHQQQVLGAIERAKQVTAPELNSIIRQQL QAHQLSQLQALALPL TPLPVGLQPPSLPAVSAGTGLLSLSALGSQAHL SKEDKNGHDGDTHQED 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 ([H00000166-B01P](#)).

[Protocol Download](#)

Gene Info — AES

Entrez GeneID	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	Hyperlink
---------------	---------------------------

Gene Summary	The protein encoded by this gene is similar in sequence to the amino terminus of Drosophila enhancer of split groucho, a protein involved in neurogenesis during embryonic development. The encoded protein, which belongs to the groucho/TLE family of proteins, can function as a homooligomer or as a heterooligomer with other family members to dominantly repress the expression of other family member genes. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
--------------	--

Other Designations	-
--------------------	---