10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Aes Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10344

Product Information

Application	WB
Primary Accession	P63002
Other Accession	NM_010347, NP_034477
Reactivity	Human, Mouse, Rat, Bovine
Predicted	Human, Mouse, Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22000

Additional Information

Gene ID	14797
Alias Symbol	AL024115, Grg, Grg5
Other Names	Amino-terminal enhancer of split, Amino enhancer of split, Grg-5, Groucho-related protein 5, Protein ESP1, Protein GRG, Aes, Esp1, Grg, Grg5
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Aes antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Aes Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Tle5 {ECO:0000305}
Function	Transcriptional corepressor. Acts as a 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.
Cellular Location	Nucleus.
Tissue Location	Ubiquitously expressed in developing embryos by midgestation, a wide expression is conserved in adult. In mouse, abundantly expressed in muscle,

heart and brain

Images

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.