For Research Use Only

GMEB1-Specific Polyclonal antibody

Catalog Number: 16189-1-AP



Purification Method:

Antigen affinity purification

Basic Information

Catalog Number:

16189-1-AP

150ul , Concentration: 33 $\mu g/ml$ by Bradford method using BSA as the

standard; Source:

Rabbit

Isotype:

GenBank Accession Number:

NM_006582 GeneID (NCBI):

10691 **UNIPROT ID:**

Q9Y692 Full Name:

glucocorticoid modulatory element

binding protein 1 Calculated MW: 63 kDa

Applications

Tested Applications:

Species Specificity:

human

Background Information

GMEB1 is a trans-acting factor that binds to glucocorticoid modulatory elements (GME), acting in estrogen receptor $regulated\ pathway\ GREB1\ is\ expressed\ in\ proliferating\ prostate\ tissue\ \mathcal{E}\ prostate\ cancer\ and\ is\ thought\ to\ function\ in\ proliferation\ proliferation\$ hormone-dependent cancer growth. It associates with GMEB2 protein, and the complex is essential for parvovirus DNA replication. The protein acts complicatedly in SDS-PAGE and may have multiple electrophoresis forms.

Storage

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data