For Research Use Only

GMEB1-Specific Recombinant antibody, PBS Only

Catalog Number:84448-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

84448-1-PBS

NM_006582 GeneID (NCBI): Protein A purfication

Isotype:

IgG

10691

CloneNo.: 241447C6

100ug, Concentration: 1 mg/ml by Nanodrop;

UNIPROT ID: Q9Y692

Source: Rabbit

Full Name: glucocorticoid modulatory element

binding protein 1

Calculated MW: 63 kDa

Observed MW:

88 kDa

Applications

Tested Applications:

WB, FC (Intra), Indirect ELISA

Species Specificity:

Background Information

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

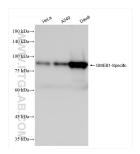
Storage

Storage:

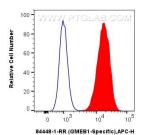
Store at -80°C. Storage Buffer:

PBS Only

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84448-1-RR (GMEB1-Specific antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84448-1-PBS in a different storage buffer formulation.



1x10^6 HeLa cells were intracellularly stained with 0.25 ug GMEB1-Specific Recombinant antibody (84448-1-RR, Clone:241447C6) and APC-Conjugated Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set. This data was developed using the same antibody clone with 84448-1-PBS in a different storage buffer formulation.