For Research Use Only

GREB1 Polyclonal antibody

Catalog Number: 28699-1-AP

2 Publications



Basic Information

Applications

Catalog Number: 28699-1-AP

GenBank Accession Number:

Purification Method: Antigen affinity purification

Size:

NM 014668 GeneID (NCBI):

Recommended Dilutions:

150ul , Concentration: 800 $\mu g/ml$ by

WB 1:500-1:2000

Nanodrop and 400 µg/ml by Bradford Full Name:

GREB1 protein

IHC 1:50-1:500 IF 1:50-1:500

method using BSA as the standard;

Calculated MW:

Rabbit 216 kDa

Isotype: Observed MW: IgG 216-240 kDa

Immunogen Catalog Number:

AG29908

Positive Controls:

Tested Applications:

WB: MCF-7 cells,

IF, IHC, WB,ELISA **Cited Applications:**

IHC: human liver tissue,

WB

Species Specificity:

IF: HepG2 cells,

Human

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen

retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Aaron Waddell	34199844	Cancers (Basel)	WB
Xuan Li	37935981	Cancer Gene Ther	

Storage

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

Storage Buffer:

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

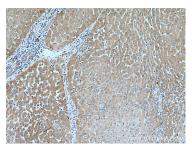
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

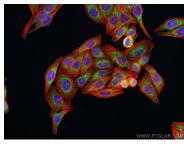
Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 28699-1-AP (GREB1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 28699-1-AP (GREB1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using GREB1 antibody (28699-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).