For Research Use Only

## EEF2 Monoclonal antibody, PBS Only

Catalog Number: 67550-1-PBS



**Basic Information** 

Catalog Number: 67550-1-PBS

Size:
1 mg/ml
Source:
Mouse
Isotype:
IgG1

Immunogen Catalog Number:

AG13859

GenBank Accession Number: BC126259

BC126259 GeneID (NCBI): 1938 UNIPROT ID: P13639

 $eukaryotic\, translation\, elongation$ 

factor 2

Full Name:

Calculated MW: 858 aa, 95 kDa Observed MW: 100 kDa

**Applications** 

Tested Applications: WB,Indirect ELISA,IHC,IF Species Specificity: Human, mouse, rat

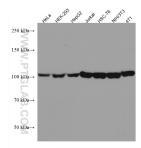
**Background Information** 

Storage

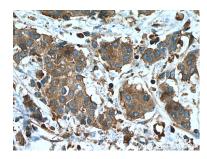
Storage: Store at -80°C. Storage Buffer: PBS Only Purification Method: Protein G purification

CloneNo.: 1E4D5

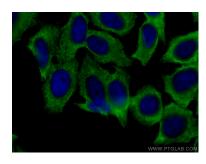
## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 67550-1-lg (EEF2 antibody) at dilution of 1:40000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67550-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 67550-1-lg (EEF2 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67550-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using 67550-1-lg (EEF2 antibody) at dilution of 1:100 and CoraLite488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67550-1-PBS in a different storage buffer formulation.