For Research Use Only

# CSE1L Monoclonal antibody, PBS Only



Catalog Number:67306-1-PBS

#### **Basic Information**

Catalog Number: 67306-1-PBS Size: 1 mg/ml Source: Mouse Isotype: IgG2a Immunogen Catalog Number: AG29131 GenBank Accession Number: BC109313 GeneID (NCBI): 1434 UNIPROT ID: P55060 Full Name: CSE1 chromosome segregation 1-like (yeast) Calculated MW: 971 aa, 110 kDa Observed MW: 100 kDa

Purification Method: Protein A purification CloneNo.: 1G1A11

## Applications

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

## **Background Information**

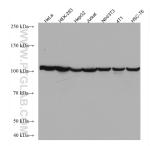
Storage

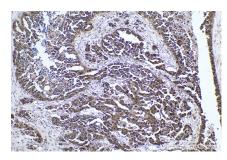
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

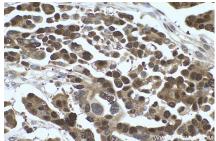
### Selected Validation Data



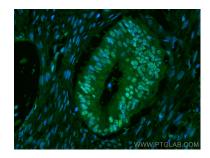


Various lysates were subjected to SDS PAGE followed by western blot with 67306-1-lg (CSE1L antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67306-1-PBS in a different storage buffer formulation.

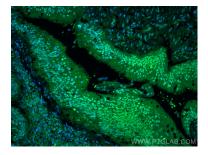
Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 67306-1-1g (CSE1L antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67306-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 67306-1-Ig (CSE1L 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 67306-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human colon cancer tissue using CSE1L antibody (67306-1-lg, Clone: 1G1A11) at dilution of 1:400 and Coralite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67306-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human colon cancer tissue using CSE1L antibody (67306-1-lg, Clone: 1G1A11) at dilution of 1:400 and Coralite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67306-1-PBS in a different storage buffer formulation.