## For Research Use Only

## BCL10 Monoclonal antibody, PBS Only



Catalog Number:66556-1-PBS

**Basic Information** 

Catalog Number:

66556-1-PBS

100ug, Concentration: 1 mg/ml by

Nanodrop;

Mouse

Isotype: lgG1

Immunogen Catalog Number:

AG12162

GenBank Accession Number:

BC053617

GeneID (NCBI):

**UNIPROT ID:** 095999

Full Name: B-cell CLL/lymphoma 10

Calculated MW:

233 aa, 26 kDa

Observed MW: 30-32 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, IF/ICC, IHC, WB

Species Specificity:

human

Storage

Storage:

Store at -80°C. Storage Buffer:

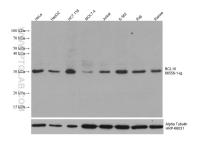
PBS Only

**Purification Method:** 

Protein A purification

CloneNo.: 2E8G5

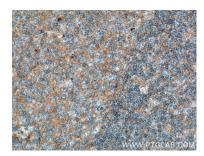
## **Selected Validation Data**



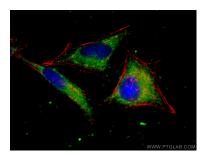
Various lysates were subjected to SDS PAGE followed by western blot with 66556-1-lg (BCL10 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control. This data was developed using the same antibody clone with 66556-1-PBS in a different storage buffer formulation.



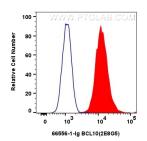
Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 66556-1-lg (BCL10 antibody) at dilution of 1:700 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66556-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 66556-1-Ig (BCL10 antibody) at dilution of 1:700 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66556-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using BCL10 antibody (66556-1-Ig, Clone: 2E8G5) at dilution of 1:400 and CoraLite® 488-Conjugated Affini Pure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red). This data was developed using the same antibody clone with 66556-1-PBS in a different storage buffer formulation.



1x10^6 Jurkat cells were intracellularly stained with 0.4 ug BCL10 Monoclonal antibody (66556-1-lg, Clone:2E8G5) and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(I+L) (SA00013-1)(red), or 0.4 ug Mouse IgG1 Isotype Control (MOPC-21) (65124-1-lg, Clone: MOPC-21) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 66556-1-PBS in a

