

PAL251Hu01

Polyclonal Antibody to B-Cell CLL/Lymphoma 2 Like Protein 2 (Bcl2L2)

Organism Species: *Homo sapiens (Human)*

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Traits: Liquid

Concentration: 0.5mg/mL

UOM: 200μL

Cross Reactivity: Porcine.

Applications: WB; IHC; ICC/IF

[IMMUNOGEN]

Immunogen: Recombinant Bcl2L2 (Ala2~Lys193) expressed in *E.coli*

Accession No.: RPL251Hu01

[APPLICATIONS]

Western blotting: 0.01-2μg/mL;

Immunohistochemistry: 5-30μg/mL;

Immunofluorescence: 5-20μg/mL;

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

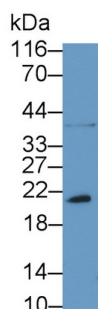
Store at 4°C for frequent use.

Aliquot and store at -20°C for 24 months.

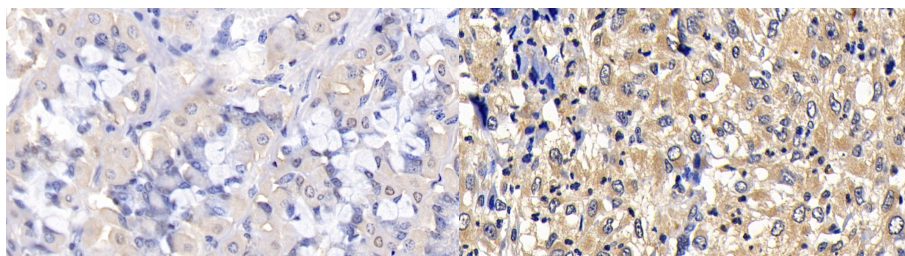
Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no

obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

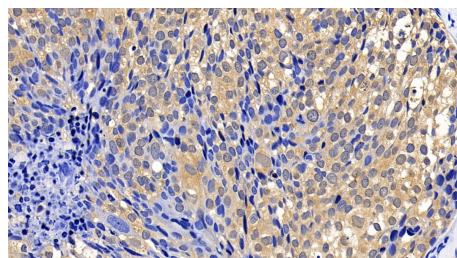
[IDENTIFICATION]



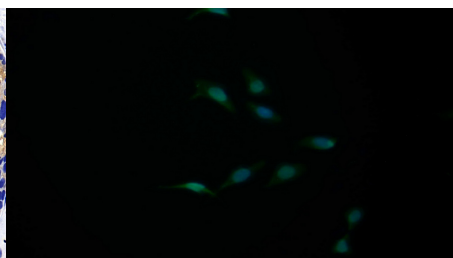
Western Blot; Sample: Porcine
Cerebrum lysate
Primary Ab: 0.4?g/ml Rabbit Anti-
Human Bcl2L2 Antibody
Second Ab: 0.2μg/mL HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody
(Catalog: SAA544Rb19)



DAB staining on IHC-P;	DAB staining on IHC-P;
Samples: Human Stomach Tissue;	Samples: Human Liver cancer Tissue;
Primary Ab: 20μg/ml Rabbit Anti- Human Bcl2L2 Antibody	Primary Ab: 30ug/ml Rabbit Anti- Human Bcl2L2 Antibody
Second Ab: 2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody	Second Ab: 2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody
(Catalog: SAA544Rb19)	(Catalog: SAA544Rb19)



DAB staining on IHC-P;
Samples: Human Breast cancer Tissue;
Primary Ab: 30ug/ml Rabbit Anti-
Human Bcl2L2 Antibody
Second Ab: 2μg/mL HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody
(Catalog: SAA544Rb19)



FITC staining on IF;
Samples: Human U2OS cell;
Primary Ab: 20?g/ml Rabbit Anti-
Human Bcl2L2 Antibody
Second Ab: 1.5?g/ml FITC-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody
(Catalog: SAA544Rb18)

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.