

Anti-Bcl-XL Rabbit mAb

Purified Recombinant Rabbit Monoclonal Antibody

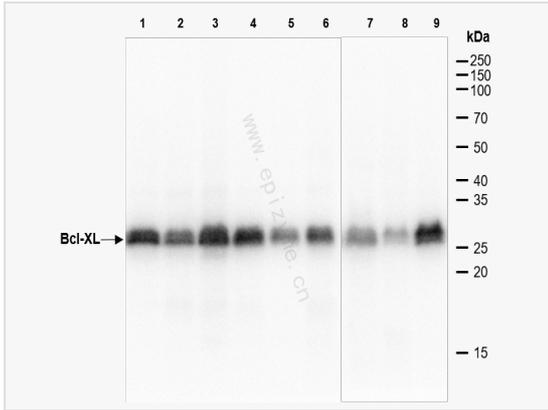
Catalog # R013841

Product Information

Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:4,000; IHC-P 1:200; IF 1:100~1:200
Host	Rabbit
Clonality	Monoclonal
Clone No.	71A46G77
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human Bcl-XL
Format	Affinity purified monoclonal antibody supplied in PBS with 0.01% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Bcl-XL Rabbit mAb [71A46G77] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	BCL2L1, BCL2L, BCLX, Bcl-2-like protein 1, Bcl2-L-1, Apoptosis regulator Bcl-X.
Calculated MW	Calculated MW: 26 kDa; Observed MW: 26 kDa
Uniprot ID	Q07817
Gene ID	598
Background	The protein encoded by this gene belongs to the BCL-2 protein family. BCL-2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities.



Western Blot - Anti-Cleaved-PARP1 Rabbit mAb [72B40L26]

All lanes: R013841 at 1:1,000 dilution

Lane 1: HeLa (Human cervix adenocarcinoma epithelial cell) whole cell lysates

Lane 2: Jurkat (Human T lymphocytic leukemia cell) whole cell lysates

Lane 3: HCT116 (Human colorectal carcinoma epithelial cell) whole cell lysates

Lane 4: SCC-9 (Human tongue squamous carcinoma epithelial cell) whole cell lysates

Lane 5: U2OS (Human osteosarcoma epithelial cell) whole cell lysates

Lane 6: SW620 (Human colorectal carcinoma epithelial cell) whole cell lysates

Lane 7: Rat pancreas whole tissue lysates

Lane 8: Balb/c mouse kidney whole tissue lysates

Lane 9: Balb/c mouse brain whole tissue lysates

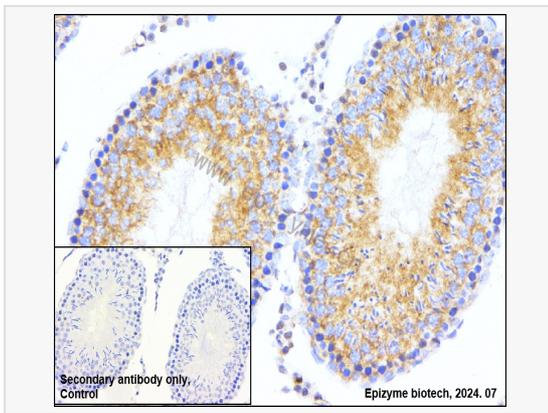
Lysates/proteins at 10 µg per lane.

Secondary antibody: Goat Anti-Rabbit IgG(H+L), HRP Conjugated (Cat. No. LF102) at 1:5,000 dilution

Predicted band size: 26 kDa

Observed band size: 26 kDa

Developed using the ECL technique (Cat. No. SQ201).



Immunohistochemistry - Anti-Bcl-XL Rabbit mAb [71A46G77]

Sample: Paraformaldehyde-fixed, paraffin embedded rat testis tissue

Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 30 mins.

Primary antibody: R013841 at 1:200 dilution

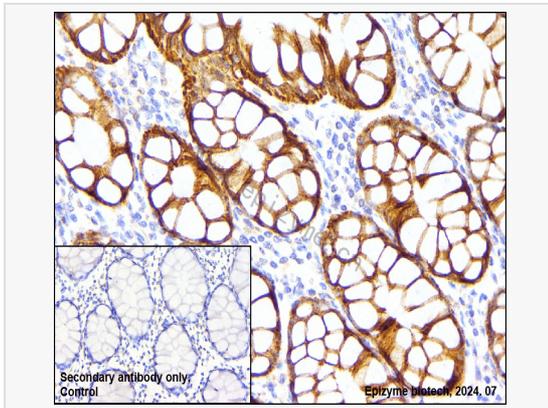
Secondary antibody: Goat Anti-Rabbit IgG (H+L), HRP conjugated at 1:1,000 dilution

DAB was used as the chromogen.

Counter stained with hematoxylin.

Positive/negative staining were presented.

Only the secondary antibody was used as the negative control.



Immunohistochemistry - Anti-Bcl-XL Rabbit mAb [71A46G77]

Sample: Paraformaldehyde-fixed, paraffin embedded human colorectal carcinoma tissue

Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 30 mins.

Primary antibody: R013841 at 1:200 dilution

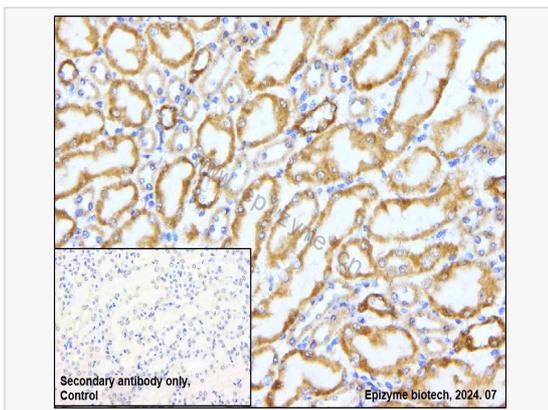
Secondary antibody: Goat Anti-Rabbit IgG (H+L), HRP conjugated at 1:1,000 dilution

DAB was used as the chromogen.

Counter stained with hematoxylin.

Positive/negative staining were presented.

Only the secondary antibody was used as the negative control.



Immunohistochemistry - Anti-Bcl-XL Rabbit mAb [71A46G77]

Sample: Paraformaldehyde-fixed, paraffin embedded mouse kidney tissue

Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 30 mins.

Primary antibody: R013841 at 1:200 dilution

Secondary antibody: Goat Anti-Rabbit IgG (H+L), HRP conjugated at 1:1,000 dilution

DAB was used as the chromogen.

Counter stained with hematoxylin.

Positive/negative staining were presented.

Only the secondary antibody was used as the negative control.