

Anti-Bcl-XL Rabbit mAb

Purified Rabbit Monoclonal Antibody

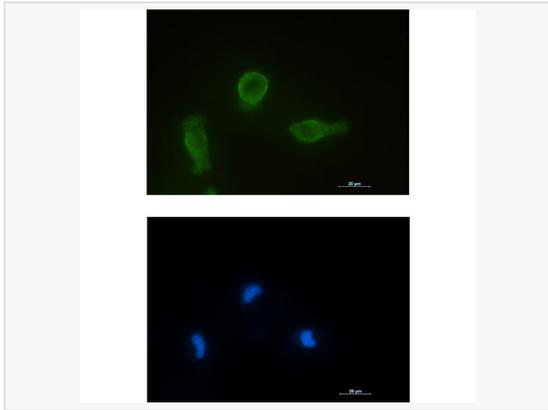
Catalog # R012543

Product Information

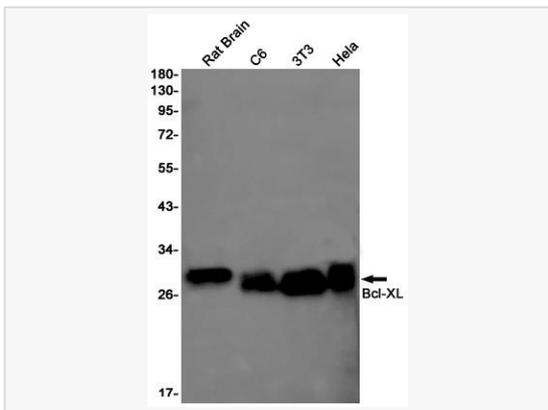
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|-------------|---|
| Application | WB, IHC-F/IF (Tissue-F), IHC-P/IF (Tissue-P), ICC/IF (Cell), IP, ELISA |
| Reactivity | Human, Mouse, Rat |
| Dilution | WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20 |
| Host | Rabbit |
| Clonality | Monoclonal |
| Clone No. | 28L27K11 |
| Isotype | IgG |
| Label | Unconjugated |
| Immunogen | Recombinant protein of human Bcl-XL |
| Format | Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified. |
| 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 antibody [28L27K11] is for research use only and not for use in diagnostic or therapeutic procedures. |

Protein Information

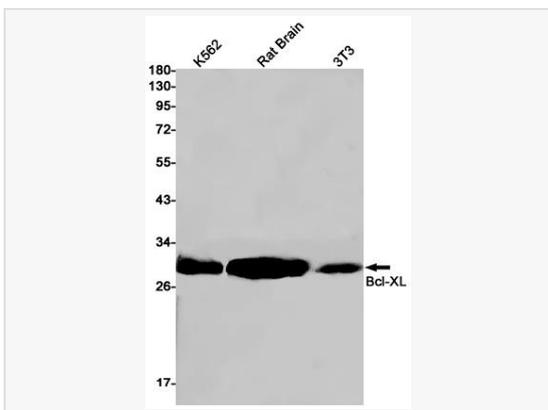
| | |
|---------------|--|
| Synonyms | BCL2L1, BCL2L, BCLX, Bcl-2-like protein 1, Bcl2-L-1, Apoptosis regulator Bcl-X. |
| Calculated MW | Calculated MW: 26 kDa; Observed MW: 30 kDa |
| Uniprot ID | Q07817 |
| Gene ID | 598 |
| Background | The protein encoded by this gene belongs to the BCL-2 protein 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. |



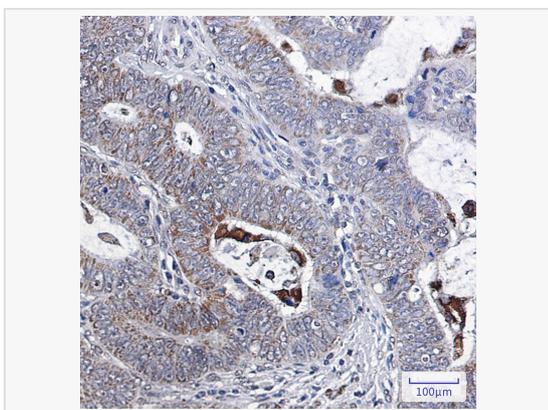
Immunocytochemistry analysis of Bcl-XL (green) in HT-1080 using Bcl-XL antibody and DAPI (blue) .



Western blot analysis of Bcl-XL in rat Brain, C6, 3T3, HeLa lysates using Bcl-XL antibody.



Western blot analysis of Bcl-XL in K562, rat Brain, 3T3 lysates using Bcl-XL antibody



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Bcl-XL antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.