

Recombinant Anti-BCL2L12 Rabbit mAb

Catalog # AP95336

Product Information

Application	WB, IHC, FC, IP, IF/IC
Primary Accession	Q9HB09
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	26908

Additional Information

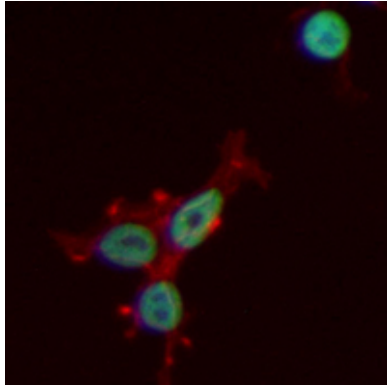
Gene ID	83596
Other Names	BPR; Bcl-2-like protein 12; Bcl2-L-12; Bcl-2-related proline-rich protein
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within human BCL2L12 protein. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500 FC~~1:10~50 IP~~N/A IF/IC~~N/A
Format	Liquid in PBS, pH 7.3, 50% glycerol, 0.05% BSA, and 0.05% Proclin300.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	BCL2L12 (HGNC:13787)
Synonyms	BPR
Tissue Location	Expressed mainly in breast, thymus, prostate, fetal liver, colon, placenta, pancreas, small intestine, spinal cord, kidney, and bone marrow and to a lesser extent in many other tissues. Isoform 2 is primarily expressed in skeletal muscle

Images

Western blot analysis of BCL2L12 expression in MCF7 (A) whole cell lysates. (Predicted band size: 37 kD; Observed band size: 32 kD)



Immunofluorescent analysis of BCL2L12 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with an AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

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