



BCL7B Monoclonal Antibody

Catalog No	YP-mAb-06680
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	BCL7B
Protein Name	B-cell CLL/lymphoma 7 protein family member B (allergen Hom s 3)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	BCL7B Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	22kD
Cell Pathway	
Tissue Specificity	Ubiquitous.
Function	allergen:Causes an allergic reaction in human. Binds to IgE from atopic dermatitis (AD) patients. Identified as an IgE autoantigen in atopic dermatitis (AD) patients with severe skin manifestations.,disease:Haploinsufficiency of BCL7B may be the cause of certain cardiovascular and musculo-skeletal abnormalities observed in Williams-Beuren syndrome (WBS) [MIM:194050]. WBS is a rare developmental disorder. It is a contiguous gene deletion syndrome involving genes from chromosome band 7q11.23.,function:May play a role in lung tumor development or progression.,similarity:Belongs to the BCL7 family.,tissue specificity:Ubiquitous.,
Background	This gene encodes a member of the BCL7 family including BCL7A, BCL7B and BCL7C proteins. This member is BCL7B, which contains a region that is highly similar to the N-terminal segment of BCL7A or BCL7C proteins. The BCL7A protein is encoded by the gene known to be directly involved in a three-way gene translocation in a Burkitt lymphoma cell line. This gene is located at a chromosomal region commonly deleted in Williams syndrome. This gene is highly



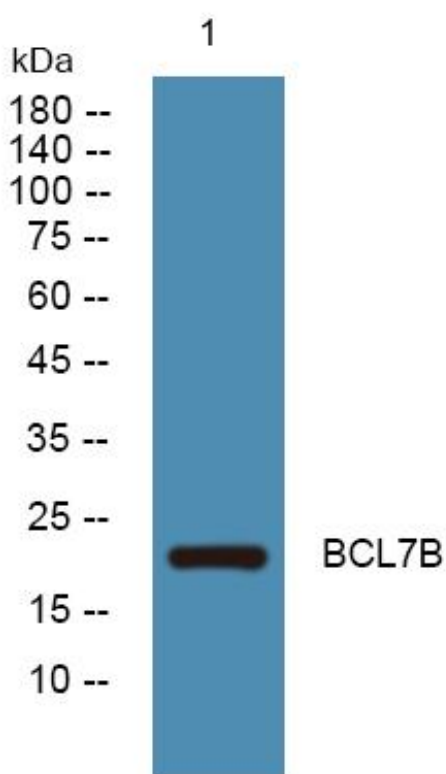
conserved from C. elegans to human. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Oct 2010],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using BCL7B Monoclonal Antibody