

## BCL7A

CONTACT INFORMATION:	Monoclonal Antibodies Unit. Centro Nacional de Investigaciones Oncológicas
STATUS:	Validated
TYPE:	mouse anti mouse
CLONE NAME:	15C
PROTEIN:	Bcl7a human full length
PROTEIN WEB:	<a href="http://www.ncbi.nlm.nih.gov/omim/601406">http://www.ncbi.nlm.nih.gov/omim/601406</a>
ANTIGEN USED:	His-GST-Bcl7a recombinant protein
FUSION PARTNER:	myeloma p3-NS1/Ag4-1 (NS1) cells
ISOTYPE:	IgG1
SPECIES REACTIVITY:	human and mouse
PREPARATION AND STORAGE:	Aliquot and store at 4C. Do not freeze
APP RECOMMENDED:	IHQ-paraffin, IF
APP NO RECOMMENDED:	WB, IHQ-frozen
APP NO TESTED:	IP, Flow cytometry

### DESCRIPTION

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This gene is directly involved, with Myc and IgH, in a three-way gene translocation in a Burkitt lymphoma cell line. As a result of the gene translocation, the N-terminal region of the gene product is disrupted, which is thought to be related to the pathogenesis of a subset of high-grade B cell non-Hodgkin lymphoma.

### PUBLICATION DESCRIBING ANTIBODY CHARACTERIZATION/VALIDATION

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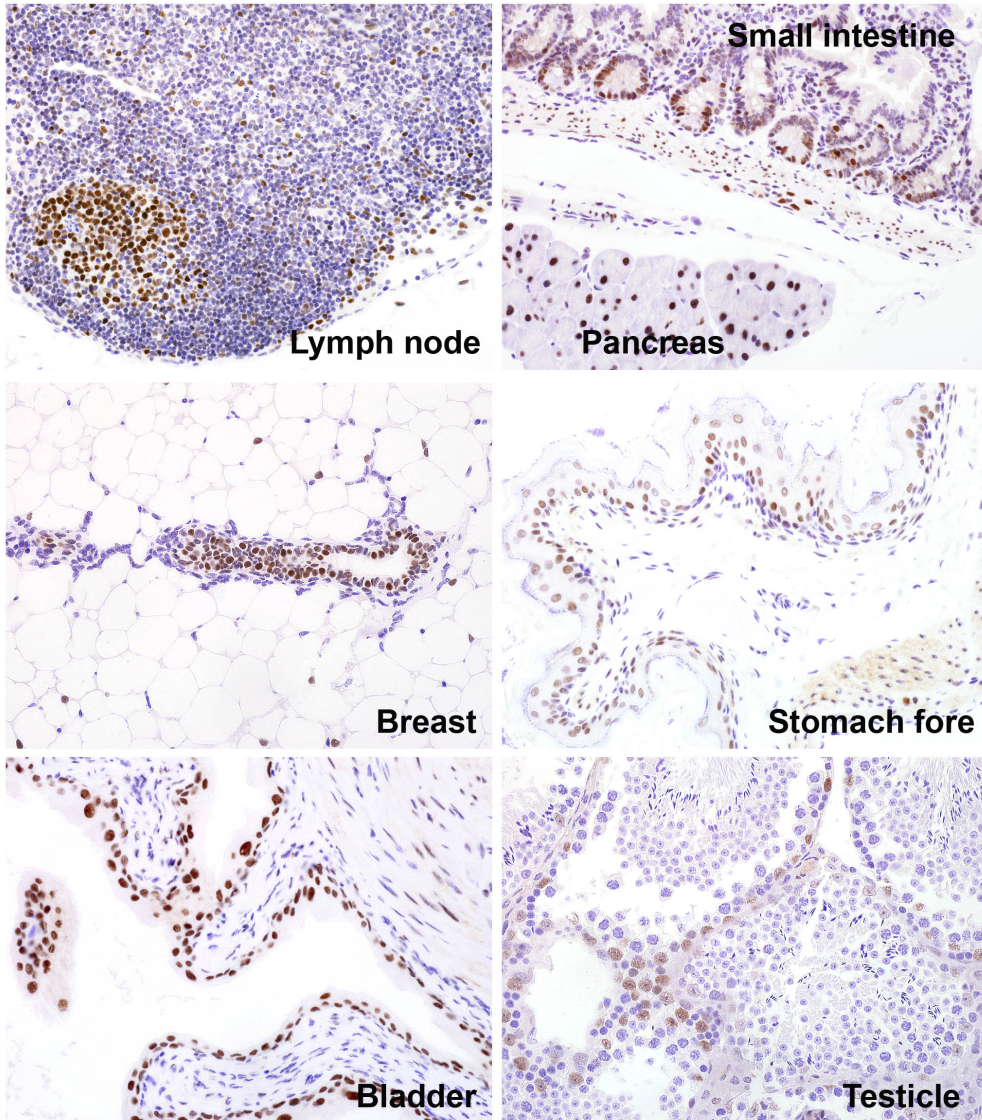
BCL7A protein expression in normal and malignant lymphoid tissues. Ramos-Medina R, Montes-Moreno S, Maestre L, Cañamero M, Rodríguez-Pinilla M, Martínez-Torrecedrada J, Piris MÁ, Majid A, Dyer MJ, Pulford K, Roncador G. Br J Haematol. 2013 Jan;160(1):106-9.

### APPLICATIONS

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## Monoclonal Antibodies Catalogue

IHC Techniques	Clone	Dilution	Antibody concentration	Antigen retrieval method	Visualization kit	Positive control	Negative control	Protein localization	Positivity in other species
<b>Frozen tissue and cytopspins</b>									
<b>Paraffin tissue</b>									
Recommended	15C		supernatant	Discovery Xt CC1 OmniMap	Ventana	lymph node		nuclear	human
<b>Immunofluorescence</b>									



**Anti-BCL7A antibody in mouse paraffin tissues**