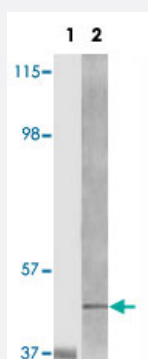


BLK monoclonal antibody, clone 9D10B7

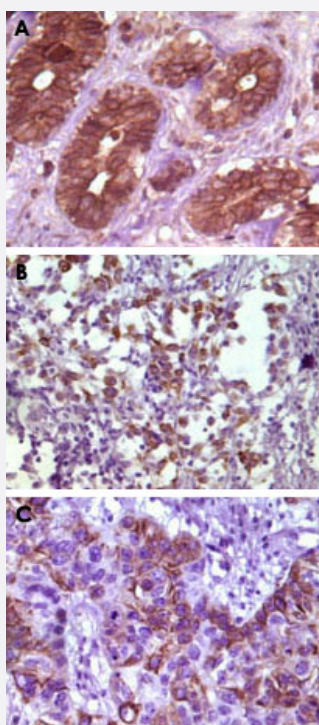
Catalog # MAB10453 Size 100 uL

Applications



Western Blot

Western blot analysis using BLK monoclonal antibody, clone 9D10B7 (Cat # MAB10453) against truncated BLK recombinant protein (1) and Raji cell lysate (2).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human breast tissue (A), lymph tissue (B) and skin carcinoma (C), showing membrane localization using BLK monoclonal antibody, clone 9D10B7 (Cat # MAB10453) with DAB staining.

Specification

Product Description

Mouse monoclonal antibody raised against recombinant BLK.

Immunogen	Recombinant protein corresponding to human BLK.
Host	Mouse
Reactivity	Human
Form	Liquid
Isotype	IgG1
Recommend Usage	Western Blot (1:500-1:2000) Immunohistochemistry (1:200-1:1000) ELISA (1:10000) The optimal working dilution should be determined by the end user.
Storage Buffer	In ascitic (0.03% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis using BLK monoclonal antibody, clone 9D10B7 (Cat # MAB10453) against truncated BLK recombinant protein (1) and Raji cell lysate (2).

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — BLK

Entrez GeneID	640
Gene Name	BLK
Gene Alias	MGC10442
Gene Description	B lymphoid tyrosine kinase

Omim ID	191305
Gene Ontology	Hyperlink
Other Designations	BLK nonreceptor tyrosine kinase

Disease

- [Antiphospholipid Syndrome](#)
- [Arthritis](#)
- [Genetic Predisposition to Disease](#)
- [Giant Cell Arteritis](#)
- [Lupus Erythematosus](#)
- [Scleroderma](#)