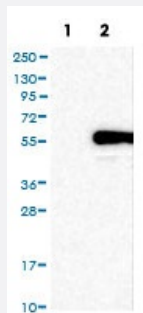


PBX1 polyclonal antibody

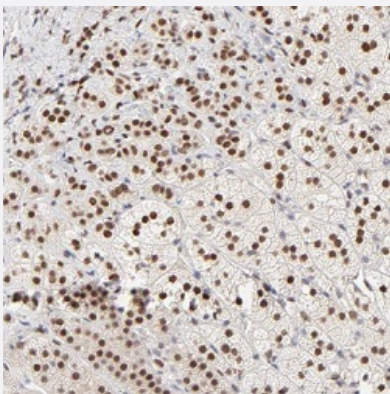
Catalog # PAB31018 Size 100 uL

Applications



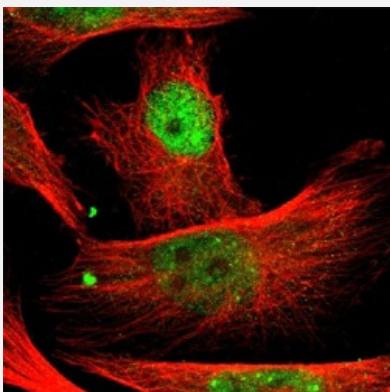
Western Blot (Cell lysate)

Western Blot (Cell lysate) analysis of (1) Negative control (vector only transfected HEK293T lysate), and (2) Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human adrenal gland shows strong nuclear positivity in cortical cells.



Immunofluorescence

Immunofluorescence staining of U-251MG cell line with antibody shows positivity in nucleoplasm(green).

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human PBX1.
Immunogen	Recombinant protein corresponding to human PBX1.
Sequence	YSHLSNPYPSEEAKEELAKKCGITVSQVSNWFGNKRIRYKKNIGKFQEEANIYAAKTAVTATNVSA HGSQANSPSTPNAGSSSSFNMSNSGDLFMSVQSLNGDSYQGAQVGANVQSQVDTLRHVISQT GGYSDGLAASQMYS
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-200) Western Blot (1:100-250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% 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 (Cell lysate)

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Gene Info — PBX1

Entrez GeneID	5087
Protein Accession#	P40424
Gene Name	PBX1
Gene Alias	DKFZp686B09108, MGC126627
Gene Description	pre-B-cell leukemia homeobox 1
Omim ID	176310
Gene Ontology	Hyperlink
Other Designations	Pre-B cell leukemia transcription factor-1 pre-B-cell leukemia transcription factor 1

Disease

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