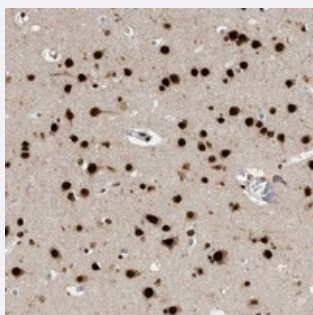


BCLAF1 polyclonal antibody

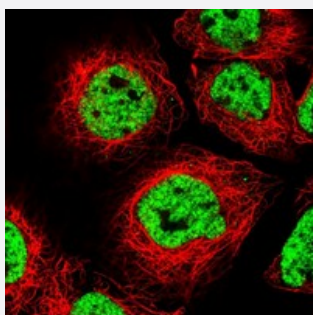
Catalog # PAB21902 Size 100 uL

Applications



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

Immunohistochemical staining of human cerebral cortex with BCLAF1 polyclonal antibody (Cat # PAB21902) shows strong nuclear positivity in neuronal cells and glial cells at 1:50-1:200 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with BCLAF1 polyclonal antibody (Cat # PAB21902) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant BCLAF1.
Immunogen	Recombinant protein corresponding to amino acids of human BCLAF1.
Sequence	QKSPEIHRRDISPSTLRKHTRLAGEERVFKEENQKGDKKLRCD SADLRHDIDRRRKERSKERGD SKGSRESSGSRKQEKTPKDYKEYKSYKDDSKHKREQDHSRSSSSSASPSSPSSR
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1-4 ug/mL) 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

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

Immunohistochemical staining of human cerebral cortex with BCLAF1 polyclonal antibody (Cat # PAB21902) shows strong nuclear positivity in neuronal cells and glial cells at 1:50-1:200 dilution.

- Immunofluorescence

Immunofluorescent staining of human cell line A-431 with BCLAF1 polyclonal antibody (Cat # PAB21902) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

Gene Info — BCLAF1

Entrez GeneID	9774
Protein Accession#	Q9NYF8
Gene Name	BCLAF1
Gene Alias	BTF, KIAA0164, bK211L9.1
Gene Description	BCL2-associated transcription factor 1
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a transcriptional repressor that interacts with several members of the BCL2 family of proteins. Overexpression of this protein induces apoptosis, which can be suppressed by co-expression of BCL2 proteins. The protein localizes to dot-like structures throughout the nucleus, and redistributes to a zone near the nuclear envelope in cells undergoing apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other DesignationsBcl-2-associated transcription factor
