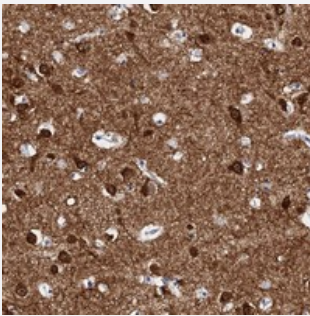


FBXL16 polyclonal antibody

Catalog # PAB23555 Size 100 uL

Applications



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

Immunohistochemical staining of human lateral ventricle with FBXL16 polyclonal antibody (Cat # PAB23555) shows strong cytoplasmic and nuclear positivity in neuronal cells, neuropil is distinctly stained.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant FBXL16.
Immunogen	Recombinant protein corresponding to amino acids of human FBXL16.
Sequence	ILNGLFWYFSACEKCVLAQVCKAWRRVLYQPKFWAGLTPVLHAKELYNVLPGGEKEFVNLQGFA ARGFEGFCLVGVSDLDICEFIDNYALSKKGVKA
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) 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)

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Gene Info — FBXL16

Entrez GeneID[146330](#)**Protein Accession#**[Q8N461](#)**Gene Name**

FBXL16

Gene Alias

C16orf22, FLJ33735, Fbl16, MGC33974, c380A1.1

Gene Description

F-box and leucine-rich repeat protein 16

Omim ID[609082](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Members of the F-box protein family, such as FBXL16, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM]

Other Designations

OTTHUMP00000115487|c380A1.1 (novel protein)