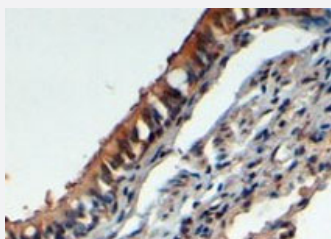


FBXL12 polyclonal antibody

Catalog # PAB6456

Size 100 ug

Applications



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

FBXL12 polyclonal antibody (Cat # PAB6456) (4 ug/mL) staining of paraffin embedded human lung. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of FBXL12.
Immunogen	A synthetic peptide corresponding to C-terminus of human FBXL12.
Sequence	RACPKESMDWWM
Host	Goat
Theoretical MW (kDa)	37
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:32000) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-6 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)

Storage Instruction

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)

FBXL12 polyclonal antibody (Cat # PAB6456) (4 ug/mL) staining of paraffin embedded human lung. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — FBXL12

Entrez GeneID[54850](#)**Protein Accession#**[NP_060173.1](#)**Gene Name**

FBXL12

Gene Alias

FLJ20188, Fbl12

Gene Description

F-box and leucine-rich repeat protein 12

Omim ID[609079](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Members of the F-box protein family, such as FBXL12, 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

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Publication Reference

- [A family of mammalian F-box proteins.](#)

Winston JT, Koepp DM, Zhu C, Elledge SJ, Harper JW.

Current Biology 1999 Oct; 9(20):1180.

Application: WB-Tr, Insect cells, Skp1 protein