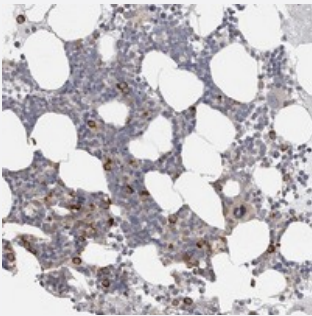


FBXO43 polyclonal antibody

Catalog # PAB21750 Size 100 uL

Applications



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

Immunohistochemical staining of human bone marrow with FBXO43 polyclonal antibody (Cat # PAB21750) shows strong cytoplasmic positivity in subsets of bone marrow poietic cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant FBXO43.
Immunogen	Recombinant protein corresponding to amino acids of human FBXO43.
Sequence	ITHDFSDDLSCINDENACPELLGSSVSGTTCGTDEDIFVTPISNLVANIRFNASQILSPSPEVRGSIST PEDSGFNLSLSEKSEDSLSLSDQEGS
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) 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 — FBXO43

Entrez GeneID[286151](#)**Protein Accession#**[Q4G163](#)**Gene Name**

FBXO43

Gene Alias

EMI2, ERP1, Fbx43

Gene Description

F-box protein 43

Omim ID[609110](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Members of the F-box protein family, such as FBXO43, 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

early mitotic inhibitor 2