

FBXL12 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2354a**Specification**

FBXL12 Antibody (C-Term) - Product Information

Application	IHC, Pep-ELISA
Primary Accession	Q9NXX8
Other Accession	NP_060173.1 , 54850 , 30843 (mouse)
Reactivity	Human
Predicted	Mouse, Rat, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	37026

FBXL12 Antibody (C-Term) - Additional Information**Gene ID** 54850**Other Names**

F-box/LRR-repeat protein 12, F-box and leucine-rich repeat protein 12, F-box protein FBL12, FBXL12, FBL12

Dilution

IHC~~1:100~500

Pep-ELISA~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

FBXL12 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

FBXL12 Antibody (C-Term) - Protein Information**Name** FBXL12**Synonyms** FBL12**Function**

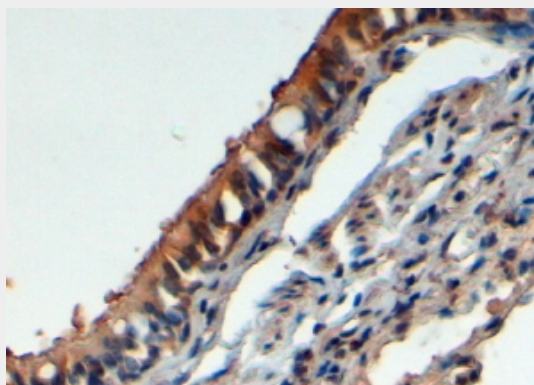
Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. Mediates the polyubiquitination and proteasomal degradation of CAMK1 leading to disruption of cyclin D1/CDK4 complex assembly which results in G1 cell cycle arrest in lung epithelia.

FBXL12 Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FBXL12 Antibody (C-Term) - Images



EB06050 (4µg/ml) staining of paraffin embedded Human Lung. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

FBXL12 Antibody (C-Term) - References

A family of mammalian F-box proteins. Winston JT, Koepp DM, Zhu C, Elledge SJ, Harper JW. Curr Biol. 1999 Oct 21;9(20):1180-2. PMID: 10531037