

ARG63352 anti-FBXL12 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes FBXL12
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Dog
Tested Application	IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	FBXL12
Species	Human
Immunogen	RACPKESMDWWM
Conjugation	Un-conjugated
Alternate Names	Fbl12; F-box and leucine-rich repeat protein 12; F-box protein FBL12; F-box/LRR-repeat protein 12

Application Instructions

Application table	Application	Dilution
	IHC-P	4 - 6 µg/ml

Application Note
IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 54850 Human](#)

[Swiss-port # Q9NXK8 Human](#)

Background

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, Mar 2008]

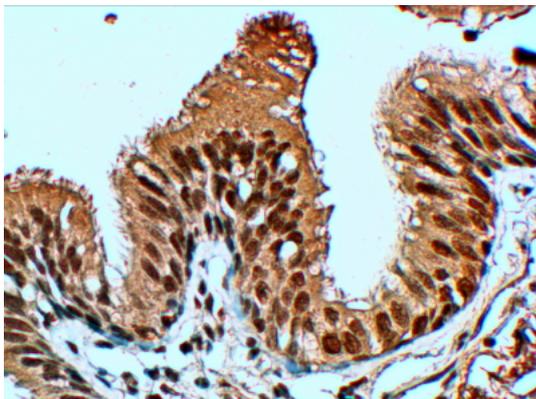
Research Area

Cell Biology and Cellular Response antibody

Calculated Mw

37 kDa

Images



ARG63352 anti-FBXL12 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Lung. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG63352 anti-FBXL12 antibody at 4 µg/ml dilution followed by HRP-staining.