

## ARG64728 anti-FBXL10 / PCCX2 antibody

Package: 100 µg  
Store at: -20°C

### Summary

|                     |   |
|---------------------|---|
| Product Description | Goat Polyclonal antibody recognizes FBXL10 / PCCX2  |
| Tested Reactivity   | Hu  |
| Predict Reactivity  | Ms, Rat, Dog  |
| Tested Application  | IHC-P   |
| Specificity         | This antibody is expected to recognize isoform a (NP_115979.3) only.  |
| Host                | Goat  |
| Clonality           | Polyclonal  |
| Isotype             | IgG   |
| Target Name         | FBXL10 / PCCX2  |
| Species             | Human   |
| Immunogen           | C-FGQVEEKLLQKLS   |
| Conjugation         | Un-conjugated   |
| Alternate Names     | JHDM1B; EC 1.14.11.27; FBXL10; CXXC-type zinc finger protein 2; F-box and leucine-rich repeat protein 10; CXXC2; JmjC domain-containing histone demethylation protein 1B; F-box/LRR-repeat protein 10; PCCX2; Lysine-specific demethylase 2B; [Histone-H3]-lysine-36 demethylase 1B; Fbl10; Jumonji domain-containing EMSY-interactor methyltransferase motif protein; Protein JEMMA; Protein-containing CXXC domain 2; F-box protein FBL10 |

### Application Instructions

| Application table | Application  | Dilution |
|-------------------|--|----------|
|                   | IHC-P  | 5 µg/ml  |
| Application Note  | IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).<br>* 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

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**Database links** [GeneID: 84678 Human](#)

[Swiss-port # Q8NHM5 Human](#)

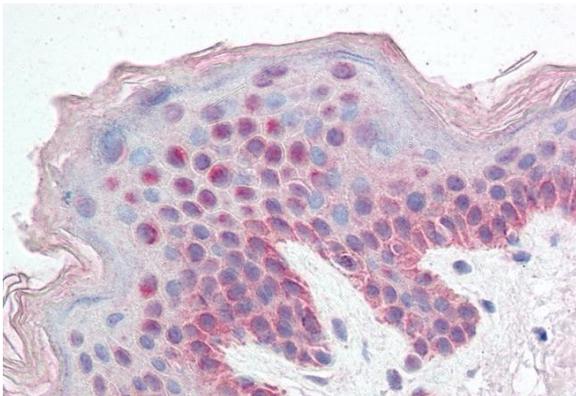
**Background** This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class. Multiple alternatively spliced transcript variants have been found for this gene, but the full-length nature of some variants has not been determined. [provided by RefSeq, Jul 2008]

**Research Area** Gene Regulation antibody

**Calculated Mw** 153 kDa

## Images

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ARG64728 anti-FBXL10 / PCCX2 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human skin tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64728 anti-FBXL10 / PCCX2 antibody at 5 µg/ml dilution followed by AP-staining.