

FBXO27 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI14296

Product Information

Application WB
Primary Accession Q8NI29

Other Accession NM 178820, NP 849142

Reactivity Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Guinea Pig, Horse

Predicted Mouse, Rabbit, Dog, Guinea Pig, Horse

Host Rabbit
Clonality Polyclonal
Calculated MW 31623

Additional Information

Gene ID 126433

Alias Symbol FBG5, Fbx27

Other Names F-box only protein 27, F-box/G-domain protein 5, FBXO27, FBG5, FBX27

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-FBXO27 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

Precautions FBXO27 antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name FBXO27

Synonyms FBG5, FBX27

Function Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type

E3 ubiquitin ligase complex. Able to recognize and bind denatured glycoproteins, which are modified with complex-type oligosaccharides.

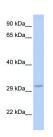
Tissue Location Predominantly expressed in brain, heart and kidney. Expressed at lower levels

in liver and lung

References

Ilyin G.P.,et al.Gene 296:11-20(2002). Glenn K.A.,et al.J. Biol. Chem. 283:12717-12729(2008).

Images



WB Suggested Anti-FBXO27 Antibody Titration: 0.2-1

μg/ml

ELISA Titer: 1:1562500

Positive Control: Jurkat cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.