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Fbxo34 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI14053

Product Information

Application	WB
Primary Accession	Q80XI1
Other Accession	NM_030236, NP_084512
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	77138

Additional Information

Gene ID	78938
Alias Symbol	2900057B08Rik, 5830426G16Rik
Other Names	F-box only protein 34, Fbxo34
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-Fbxo34 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	Fbxo34 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

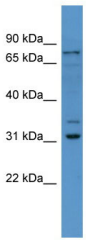
Protein Information

Name	Fbxo34
Function	Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex promoting ubiquitination and proteasomal degradation of specific target proteins including HNRNPU (By similarity). Regulates both the G2/M transition and anaphase entry in meiotic oocytes (PubMed:33842473).
Cellular Location	Nucleus.

References

Carninci P.,et al.Science 309:1559-1563(2005).

Images



WB Suggested Anti-Fbxo34 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: Rat Brain

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