

**FBX025 antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI12222****Specification**

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**FBX025 antibody - N-terminal region - Product Information**

|                   |                                                                           |
|-------------------|---------------------------------------------------------------------------|
| Application       | WB                                                                        |
| Primary Accession | <a href="#">O8TCJ0</a>                                                    |
| Other Accession   | <a href="#">NM_012173</a> , <a href="#">NP_036305</a>                     |
| Reactivity        | Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog |
| Predicted         | Human, Mouse, Rabbit, Zebrafish, Chicken, Horse, Guinea Pig, Dog          |
| Host              | Rabbit                                                                    |
| Clonality         | Polyclonal                                                                |
| Calculated MW     | 34kDa KDa                                                                 |

**FBX025 antibody - N-terminal region - Additional Information****Gene ID** 26260

|                                      |                           |
|--------------------------------------|---------------------------|
| Alias Symbol                         | FBX25, MGC20256, MGC51975 |
| <b>Other Names</b>                   |                           |
| F-box only protein 25, FBX025, FBX25 |                           |

**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-FBX025 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**

FBX025 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**FBX025 antibody - N-terminal region - Protein Information****Name** FBX025**Synonyms** FBX25**Function**

Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. May play a role in accumulation of expanded polyglutamine (polyQ) protein huntingtin (HTT) (By similarity).

**Cellular Location**

Nucleus. Note=In the nucleus, associates with a subnuclear dot-like structure. Colocalized with SKP1

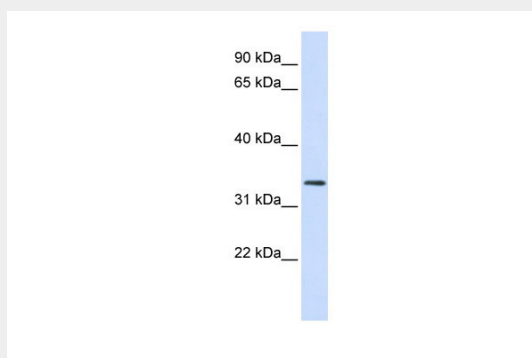
**Tissue Location**

Expressed in all brain tissue observed.

**FBX025 antibody - N-terminal region - 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](#)

**FBX025 antibody - N-terminal region - Images**

WB Suggested Anti-FBX025 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Human heart

**FBX025 antibody - N-terminal region - References**

Hagens, O., (2006) Biochim. Biophys. Acta 1760(1), 110-118 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.