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FBXO25 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12222

Specification

FBXO25 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q8TCJ0
Other Accession	NM_012173, NP_036305
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**

FBXO25 antibody - N-terminal region - Additional Information

Gene ID 26260

Alias Symbol	**FBX25, MGC20256, MGC51975**

Other Names
F-box only protein 25, FBXO25, 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-FBXO25 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
FBXO25 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

FBXO25 antibody - N-terminal region - Protein Information

Name FBXO25

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

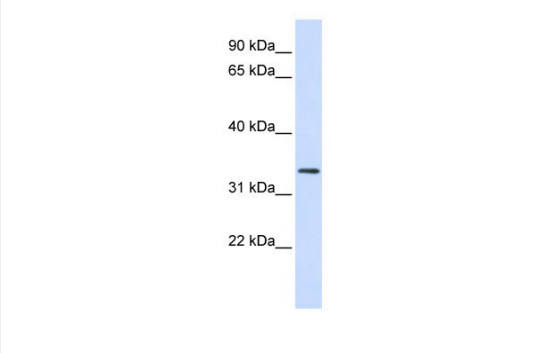
Tissue Location
Expressed in all brain tissue observed.

FBXO25 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 Cytomety
- Cell Culture

FBXO25 antibody - N-terminal region - Images



WB Suggested Anti-FBXO25 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: Human heart

FBXO25 antibody - N-terminal region - References

Hagens,O.,(2006)Biochim.Biophys.Acta1760(1),110-118ReconstitutionandStorage:Forshorttermuse,storeat2-8Cupto1week.Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.