

FBXO 41

Cat.No. 332 003; Polyclonal rabbit antibody, 50 µg specific antibody (lyophilized)

Data Sheet

Reconstitution/ Storage	50 µg specific antibody, lyophilized. Affinity purified with the immunogen. Rabbit serum albumin was added for stabilization. For reconstitution add 50 µl H ₂ O to get a 1mg/ml solution in PBS. Then aliquot and store at -20°C until use.
Applications	WB: 1 : 1000 (AP staining) IP: not tested yet ICC: 1 : 500 IHC: not recommended IHC-P/FFPE: not tested yet
Immunogen	Synthetic peptide corresponding to AA 130 to 143 from mouse FBXO41 (UniProt Id: Q6NS60)
Reactivity	Reacts with: human (Q8TF61), rat, mouse (Q6NS60). Other species not tested yet.
Specificity	Specific for FBXO 41

TO BE USED IN VITRO / FOR RESEARCH ONLY
NOT TOXIC, NOT HAZARDOUS, NOT INFECTIOUS, NOT CONTAGIOUS

FBXO 41, also referred to as **F-box 41**, is a substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex.

Selected General References

A closer look at FBXO41 as a Parkinson's disease risk factor.
King CR, van der Sluis S, Polderman TJ, Toonen RF
Parkinsonism & related disorders (2013) 19(12): 1175-6.

Genetic analysis of the F-box only protein 41 gene in Chinese Han patients with Parkinson's disease.
Liang H, Song Z, Lei J, Tang J, Xu H, Deng X, Qi Y, Zheng W, Deng H
Parkinsonism & related disorders (2013) 19(10): 918-20.