

FBXW12 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP59137

Product Information

Application WB, IHC-P, IHC-F, IF, E

Primary Accession

Reactivity

Host

Clonality

Calculated MW

Q6X9E4

Human

Rabbit

Polyclonal

53056

Additional Information

Gene ID 285231

Other Names F-box/WD repeat-containing protein 12, F-box and WD-40 domain-containing

protein 12, F-box only protein 35, FBXW12, FBW12, FBXO12, FBXO35

Dilution WB=1:500-2000,IHC-P=1:100-500,IF=1:50-200,ELISA=1:5000-

10000

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

Protein Information

Name FBXW12

Synonyms FBW12, FBXO12, FBXO35

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

E3 ubiquitin ligase complex (PubMed: <u>26171402</u>). Promotes degradation of interleukin-22 receptor subunit IL22RA1 in resting and IL22-stimulated conditions by facilitating its ubiquitination (PubMed: <u>26171402</u>). Functions as a

cell growth suppressor (PubMed:26171402).

Tissue Location Ubiquitously expressed.

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