10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

FBXW12 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59137

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q6X9E4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	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,IHC-F=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:26171402). Promotes degradation of interleukin-22 receptor subunit IL22RA1 in resting and IL22-stimulated conditions by facilitating its ubiquitination (PubMed:26171402). 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'.