

FBXO45 Antibody (N-Term)

Catalog_no :	AB3337
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This FBXO45 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 83-115 amino acids from human FBXO45.
Dilution :	WB,1:2000;
Other_name :	F-box/SPRY domain-containing protein 1, F-box only protein 45, hFbxo45, FBXO45, FBX45
Isotype :	Rabbit Ig
Background :	Component of E3 ubiquitin ligase complexes. Required for normal neuromuscular synaptogenesis, axon pathfinding and neuronal migration (By similarity). Plays a role in the regulation of neurotransmission at mature neurons (By similarity). May controls synaptic activity by controlling UNC13A via ubiquitin dependent pathway (By similarity). Specifically recognizes TP73, promoting its ubiquitination and degradation.
reference :	Muzny D.M.,et al.Nature 440:1194-1198(2006). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Jin J.,et al.Genes Dev. 18:2573-2580(2004). Gauci S.,et al.Anal. Chem. 81:4493-4501(2009).