

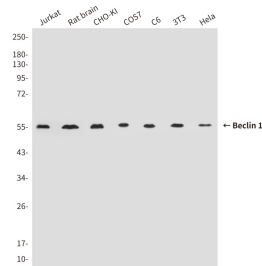
Beclin 1 (4F4) Mouse mAb

db6143

Package : 50µL 100µL

Product Name : Beclin 1 (4F4) Mouse mAb**Cat.No.:** db6143**Synonyms** : ABECN1**Application** : WB**Reactivity** : Human, Mouse, Rat, Monkey, Hamster**Host species** : Mouse

Background	Plays a central role in autophagy. Required for the abscission step in cytokinesis. May play a role in antiviral host defense. Protects against infection by a neurovirulent strain of Sindbis virus.
Immunogen	Purified recombinant human Beclin 1 protein fragments expressed in E.coli
Gene ID	8678
Swiss Prot	Q14457
Synonyms	ABECN1
Reactivity	Human, Mouse, Rat, Monkey, Hamster
Application	WB
Recommended dilution	WB: 1:500-1:1000
Calculated MW	52 kDa
Observed MW	55 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	4F4-B10-C9
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of Beclin 1 in HeLa, 3T3, C6, COS7, CHO-K1, rat brain and Jurkat lysates using Beclin 1 antibody.