

Datasheet for ABIN6136834
anti-AMBRA1 antibody (AA 961-1208)



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1 Image

Overview

Quantity:	100 µL
Target:	AMBRA1
Binding Specificity:	AA 961-1208
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMBRA1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 961-1208 of human Ambra1 (NP_060219.2).
Sequence:	QLNETVFTVH SNSRSSERPG TSRATWRTDR DMGLMNAIGL QPRNPATSVT SQGTQTLALQ LQNAETQTER EVPEPGTAAS GPGE GEGSEY GASGEDALSR IQRLMAEGGM TAVVQREQST TMASMGGFNG NIIVSHRIHR SSQTGTEPGA AHTSSPQPST SRGLLPEAGQ LAERGLSPRT ASWDQPGTPG REPTQPTLPS SSPVPIPVSL PSAEGPTLHC ELTNNNHLLD GGSSRGDAAG PRGEPRNR
Isotype:	IgG
Cross-Reactivity:	Mouse
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

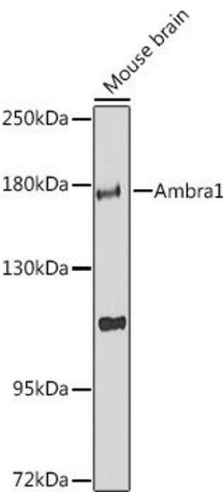
Target:	AMBRA1
Alternative Name:	AMBRA1 (AMBRA1 Products)
Background:	AMBRA1,DCAF3,WDR94,FLJ20294,Cancer,Signal Transduction,Cell Biology & Developmental Biology,Autophagy,Endocrine & Metabolism,Mitochondrial metabolism,Neuroscience,Cardiovascular,Heart,Mitochondrial Control of Autophagy,AMBRA1
Molecular Weight:	84 kDa/132 kDa/135 kDa/139 kDa/142 kDa
Gene ID:	55626
UniProt:	Q9C0C7
Pathways:	Autophagy

Application Details

Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of mouse brain, using Ambra1 Antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.