# APOBEC3C (Human) IP-WB Antibody Pair

Catalog # H00027350-PW2 Size 1 Set

## Applications



Immunoprecipitation of APOBEC3C transfected lysate using mouse monoclonal anti-APOBEC3C and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with rabbit polyclonal anti-APOBEC3C.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of APOBEC3C transfected lysate using mouse monoclonal anti-APOBEC3C a nd Protein A Magnetic Bead ( <u>U0007</u> ), and immunoblotted with rabbit polyclonal anti-APOBEC3C.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-APOBEC3C (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-APOBEC3C (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

#### Applications

Immunoprecipitation-Western Blot

Protocol Download



#### **Product Information**

### Gene Info — APOBEC3C

Entrez GenelD	27350
Gene Name	APOBEC3C
Gene Alias	APOBEC1L, ARDC2, ARDC4, ARP5, MGC19485, PBI, bK150C2.3
Gene Description	apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3C
Omim ID	<u>607750</u>
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the cytidine deaminase gene family. It is one of seven related genes or pseudogenes found in a cluster thought to result from gene duplication, on chromosome 22. Mem bers of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1. It is thought that the proteins may be RNA editing enzyme s and have roles in growth or cell cycle control. [provided by RefSeq
Other Designations	-

## Pathway

• Atrazine degradation