

## Summary

Production Name	ABHD6 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	IF,WB,ELISA
Reactivity	Human,Mouse,Rat

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at $4^{\circ}$ C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

### Immunogen

Gene Name	ABHD6			
Alternative Names	ABHD6; Monoacylglycerol lipase ABHD6; 2-arachidonoylglycerol hydrolase;			
	Abhydrolase domain-containing protein 6			
Gene ID	57406.0			
SwissProt ID	Q9BV23.The antiserum was produced against synthesized peptide derived from human			
	ABHD6. AA range:231-280			

# Application

Dilution Ratio	WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other
	applications.
Molecular Weight	38kD

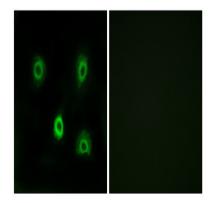


### Background

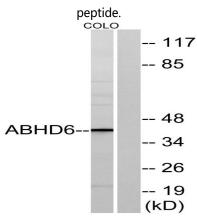
catalytic activity:Hydrolyzes glycerol monoesters of long-chain fatty acids.,function:Has 2-arachidonoylglycerol hydrolase activity (By similarity). May be a regulator of endocannabinoid signaling pathways.,similarity:Belongs to the AB hydrolase superfamily.,catalytic activity:Hydrolyzes glycerol monoesters of long-chain fatty acids.,function:Has 2-arachidonoylglycerol hydrolase activity (By similarity). May be a regulator of endocannabinoid signaling pathways.,similarity:Belongs to the AB hydrolase superfamily.,

#### **Research Area**

#### **Image Data**



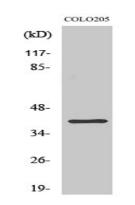
Immunofluorescence analysis of A549 cells, using ABHD6 Antibody. The picture on the right is blocked with the synthesized



Western blot analysis of lysates from COLO cells, using ABHD6 Antibody. The lane on the right is blocked with the synthesized peptide.

## Product Name: ABHD6 Rabbit Polyclonal Antibody Catalog #: APRab06441





Western Blot analysis of various cells using ABHD6 Polyclonal Antibody

#### Note

For research use only.