

# AWAT2 Polyclonal Antibody

Cat No: HR1AP10453

For research use only

## Overview

Product Name	AWAT2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	36kDa
GeneID?Human?	AWAT2 DC4 DGAT2L4 MFAT WS
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>acyl-CoA wax alcohol acyltransferase 2(AWAT2) Homo sapiens This gene encodes an enzyme belonging to the diacylglycerol acyltransferase family. This enzyme produces wax esters by the esterification of long chain (or wax) alcohols with acyl-CoA-derived fatty acids. It functions in lipid metabolism in the skin, mostly in undifferentiated peripheral sebocytes. This enzyme may also have acyl-CoA:retinol acyltransferase activities, where it catalyzes the synthesis of diacylglycerols and retinyl esters. [provided by RefSeq, May 2010],</p>