



# ATRN rabbit pAb

Cat No.:ES10790

For research use only

## Overview

<b>Product Name</b>	ATRN rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	ATRN Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Attractin (DPPT-L) (Mahogany homolog)
<b>Gene Name</b>	ATRN KIAA0548 MGCA
<b>Cellular localization</b>	[Isoform 1]: Cell membrane ; Single-pass type I membrane protein .; [Isoform 2]: Secreted .; [Isoform 3]: Secreted .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	157kD
<b>Human Gene ID</b>	8455
<b>Human Swiss-Prot Number</b>	O75882
<b>Alternative Names</b>	
<b>Background</b>	attractin(ATRN) Homo sapiens This gene encodes both membrane-bound and secreted protein isoforms. A membrane-bound isoform exhibits sequence similarity with the mouse mahogany protein, a receptor involved in controlling obesity. A secreted isoform is involved in the initial immune cell clustering during inflammatory





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responses that may regulate the chemotactic activity of chemokines. [provided by RefSeq, Apr 2016],



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