

Rabbit ADIPOR1 Polyclonal Antibody | anti-ADIPOR1 antibody

ADIPOR1 Polyclonal Antibody

CATALOG # AAA169989	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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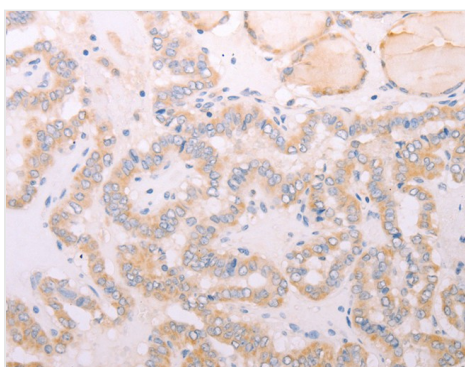
PRODUCT SYNONYMS

ADIPOR1; Polyclonal Antibody; ADIPOR1 Polyclonal Antibody; CGI45; PAQR1; ACDCR1; CGI-45; TESBP1A; anti-ADIPOR1 antibody

PRODUCT SPECIFICATIONS

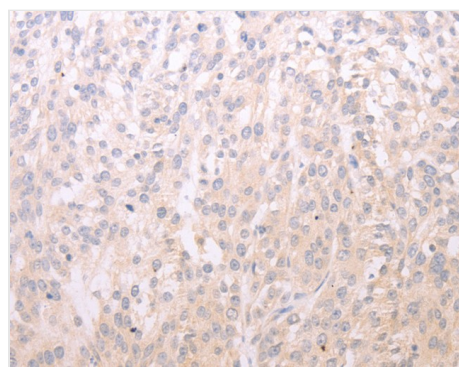
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	375
Applicable Applications for anti-ADIPOR1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ADIPOR1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



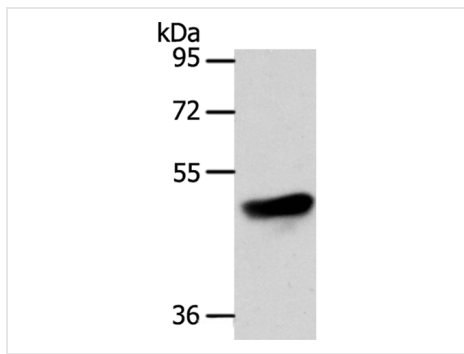
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using ADIPOR1 Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using ADIPOR1 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Mouse thymus tissue using ADIPOR1 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-ADIPOR1 antibody

This gene encodes a protein which acts as a receptor for adiponectin, a hormone secreted by adipocytes which regulates fatty acid catabolism and glucose levels. Binding of adiponectin to the encoded protein results in activation of an AMP-activated kinase signaling pathway which affects levels of fatty acid oxidation and insulin sensitivity. A pseudogene of this gene is located on chromosome 14.

NCBI AND UNIPROT INFORMATION

NCBI GI #	594952032
NCBI GeneID	51094
NCBI Accession #	NP_001277558.1
NCBI GenBank Nucleotide #	NM_001290629.1
Molecular Weight	43kDa
NCBI Official Full Name	adiponectin receptor protein 1
NCBI Official Synonym Full Names	adiponectin receptor 1
NCBI Official Symbol	ADIPOR1
NCBI Official Synonym Symbols	CGI45; PAQR1; ACDRC1; CGI-45; TESBP1A
NCBI Protein Information	adiponectin receptor protein 1; progestin and adipoQ receptor family member I
UniProt Protein Name	Adiponectin receptor protein 1
UniProt Gene Name	ADIPOR1
UniProt Synonym Gene Names	PAQR1; TESBP1A
UniProt Entry Name	ADR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/adipor1-antibody-immunohistochemistry-western-blot-elisa/169989>