

Rabbit anti-Mouse, Rat Adiponectin (ADP) Polyclonal Antibody | anti-ADP antibody

Polyclonal Antibody to Adiponectin (ADP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132221	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Adiponectin (ADP); Polyclonal Antibody; Polyclonal Antibody to Adiponectin (ADP); anti-ADP antibody

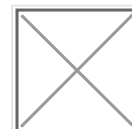
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ADP. It has been selected for its ability to recognize ADP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-YHSAFSVG LETRVTPNV PIRFTKIFYN QQNHYDGSTG KFHCHNIPGLY YFSYHITVYM KDVKVSFLFKK DKAFLFTYDQ YQEKNVDAQS GSMLLHLEVG DQVWLQVYGE GDNNGLYADN VNDSTFTGFL LYHDTN
Sequence Length	244
Applicable Applications for anti-ADP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ADP (Tyr111~Asn244) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

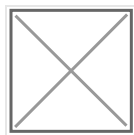
IMAGES



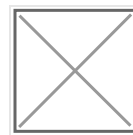
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Skeletal Muscle Tissue



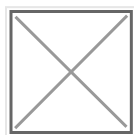
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Lung Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Rat Pancreas Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant ADP, Rat.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Rat Serum; Lane2: Rat Uterus Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21426809
NCBI GeneID	246253
NCBI Accession #	NP_653345.1
NCBI GenBank Nucleotide #	NM_144744.3
UniProt Accession #	Q8K3R4
Molecular Weight	26,410 Da
NCBI Official Full Name	adiponectin
NCBI Official Synonym Full Names	adiponectin, C1Q and collagen domain containing
NCBI Official Symbol	Adipoq
NCBI Official Synonym Symbols	Acdc; Acrp30
NCBI Protein Information	adiponectin
UniProt Protein Name	30 kDa adipocyte complement-related protein
UniProt Gene Name	Adipoq

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/adiponectin-adp-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132221>