

Rabbit anti-Mouse, Rat Fatty Acid Binding Protein 9 Polyclonal Antibody | anti-FABP9 antibody

Polyclonal Antibody to Fatty Acid Binding Protein 9, Testis (FABP9)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142098	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

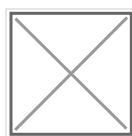
PRODUCT SYNONYMS

Fatty Acid Binding Protein 9; Polyclonal Antibody; Polyclonal Antibody to Fatty Acid Binding Protein 9; Testis (FABP9); anti-FABP9 antibody

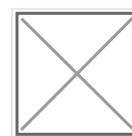
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FABP9. It has been selected for its ability to recognize FABP9 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-MIEPFLGT WKLVSSENF NYVRELGVEC EPRKVACLIK PSVISFNGE RMDIQAGSAC RNTEISFKLG EEFETTADN RKVKSLITFE GGSIMIQIRW LGKQTTIKRR IVDGRMVVEC TMNNVVSTRT YEGCSSRHHHH HHH
Applicable Applications for anti-FABP9 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	FABP9 (Met1~Glu130) linked with GCSSRHHHHHH
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant FABP9 (Met1~Glu130) linked with GCSSRHHHHHH expressed in E. coli.
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 Skin Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Testis tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Mouse Testis lysate; Primary Ab: 3ug/ml Rabbit Anti-Rat FABP9
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	12408304
NCBI GeneID	64822
NCBI Accession #	NP_074045.1
NCBI GenBank Nucleotide #	NM_022854.1
UniProt Accession #	P55054; Q68G09
Molecular Weight	15,089 Da
NCBI Official Full Name	fatty acid-binding protein 9
NCBI Official Synonym Full Names	fatty acid binding protein 9
NCBI Official Symbol	Fabp9
NCBI Official Synonym Symbols	Tlbp
NCBI Protein Information	fatty acid-binding protein 9
UniProt Protein Name	Fatty acid-binding protein 9
UniProt Gene Name	Fabp9
UniProt Synonym Gene Names	Perf15; PERF 15; TLBP; T-FABP

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/fatty-acid-binding-protein-9-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142098>