

Rabbit anti-Human FABP5 Polyclonal Antibody | anti-FABP5 antibody

Rabbit anti-FABP5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220225	Rabbit	Human	Immunofluorescence, Western Blot

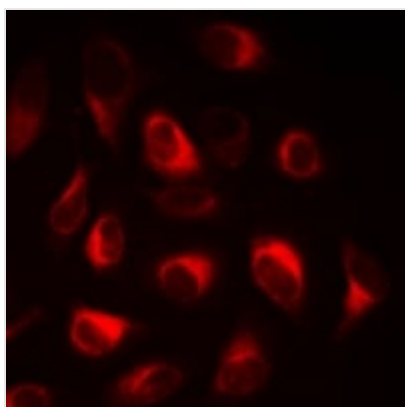
PRODUCT SYNONYMS

FABP5; Polyclonal Antibody; Rabbit anti-FABP5 Antibody; Fatty acid-binding protein; epidermal; Epidermal-type fatty acid-binding protein; E-FABP; Fatty acid-binding protein 5; Psoriasis-associated fatty acid-binding protein homolog; PA-FABP; anti-FABP5 antibody

PRODUCT SPECIFICATIONS

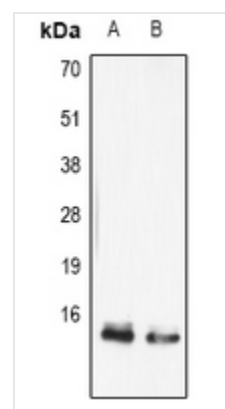
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FABP5 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human FABP5
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of FABP5 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of FABP5 expression in mouse skin (A), mouse thymus (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FABP5 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	232081
NCBI GeneID	2171
UniProt Accession #	Q01469; B2R4K0
Molecular Weight	15,164 Da
NCBI Official Full Name	Fatty acid-binding protein, epidermal
NCBI Official Synonym Full Names	fatty acid binding protein 5 (psoriasis-associated)
NCBI Official Symbol	FABP5
NCBI Official Synonym Symbols	EFABP; KFABP; E-FABP; PAFABP; PA-FABP
NCBI Protein Information	fatty acid-binding protein, epidermal; epidermal-type fatty acid-binding protein; psoriasis-associated fatty acid-binding protein homolog
UniProt Protein Name	Fatty acid-binding protein, epidermal
UniProt Gene Name	FABP5
UniProt Synonym Gene Names	E-FABP; PA-FABP
UniProt Entry Name	FABP5_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/fabp5-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220225>