

## Rabbit anti-Human, Mouse FABP6 Polyclonal Antibody | anti-FABP6 antibody

Anti-FABP6 Antibody

|                               |                       |                                   |                                                         |
|-------------------------------|-----------------------|-----------------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA297748</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|-----------------------------------|---------------------------------------------------------|

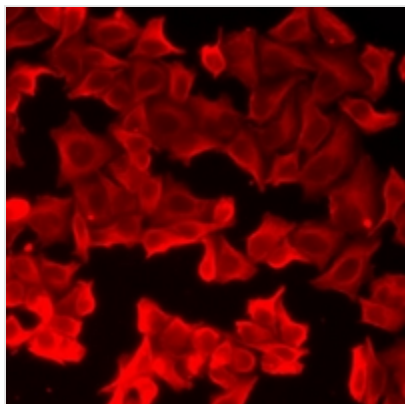
### PRODUCT SYNONYMS

FABP6; Polyclonal Antibody; Anti-FABP6 Antibody; ILBP; ILLBP; Gastrotropin; GT; Fatty acid-binding protein 6; Ileal lipid-binding protein; Intestinal 15 kDa protein; I-15P; Intestinal bile acid-binding protein; I-BABP; anti-FABP6 antibody

### PRODUCT SPECIFICATIONS

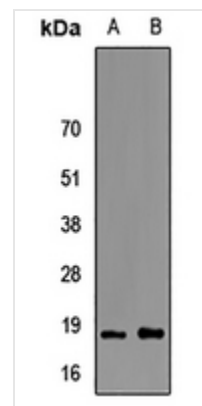
|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                |
| Reactivity                                      | Human, Mouse                                                                                                                                          |
| Clonality                                       | Polyclonal                                                                                                                                            |
| Purity/Purification                             | Rabbit polyclonal antibody to FABP6                                                                                                                   |
| Applicable Applications for anti-FABP6 antibody | IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)                                                                                      |
| Preparation and Storage                         | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### IF (Immunofluorescence)

Immunofluorescent analysis of FABP6 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 degree 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. Dilution: IF 1/50 - 1/200



#### WB (Western Blot)

Western blot analysis of FABP6 expression in MCF7 (A), A375 (B) whole cell lysates. Dilution: WB 1/500 - 1/1000

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                      |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-FABP6 antibody | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FABP6. The exact sequence is proprietary. |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 6691917                                                                                                                                |
| NCBI GeneID                      | 2172                                                                                                                                   |
| UniProt Accession #              | P51161; Q07DR7; Q8TBI3; Q9UGI7                                                                                                         |
| Molecular Weight                 | 14,371 Da                                                                                                                              |
| NCBI Official Full Name          | FABP6                                                                                                                                  |
| NCBI Official Synonym Full Names | fatty acid binding protein 6, ileal                                                                                                    |
| NCBI Official Symbol             | FABP6                                                                                                                                  |
| NCBI Official Synonym Symbols    | ILBP; I-15P; I-BAP; ILBP3; ILLBP; I-BABP; I-BALB                                                                                       |
| NCBI Protein Information         | gastrotropin; GT; intestinal 15 kDa protein; ileal lipid-binding protein; ileal lipid-binding protein; ileal bile acid binding protein |
| UniProt Protein Name             | Gastrotropin                                                                                                                           |
| UniProt Gene Name                | FABP6                                                                                                                                  |
| UniProt Synonym Gene Names       | ILBP; ILLBP; GT; ILBP; I-15P; I-BABP                                                                                                   |
| UniProt Entry Name               | FABP6_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://www.aaabiotech.com/polyclonal/fabp6-antibody-immunochemistry-immunofluorescence-western-blot-elisa/297748>