DEVELOP

Product name: Rabbit anti-FABP6 Antibody

Catalog: DL98101A

Synonyms: ILBP; ILLBP; Gastrotropin; GT; Fatty acid-binding
                     protein 6; Ileal lipid-binding protein; ILBP;
                     Intestinal 15 kDa protein; I-15P; Intestinal bile
                     acid-binding protein; I-BABP

Immunogen: Recombinant full length protein of human FABP6

Form: Liquid   **Concentration:** 1mg/mL

Size: 100 ul/50 ul   **Host:** Rabbit

Reactivity: Human,Mouse   **Application:** WB, IHC, IF/IC

Clonality: Polyclonal   **Dilution:** WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/50 - 1/200)

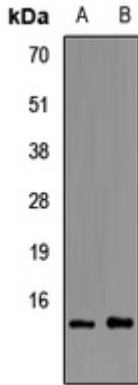|	
Entrez Gene:	2172/16204
SwissProt:	P51161/P51162
Purification:	The antibody was purified by immunogen affinity chromatography.
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of FABP6 expression in MCF7 (A), A375 (B) whole cell lysates.

kDa	A	B
70		
51		
38		
28		
19		
16		

IHC description:

Immunohistochemical analysis of FABP6 staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

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
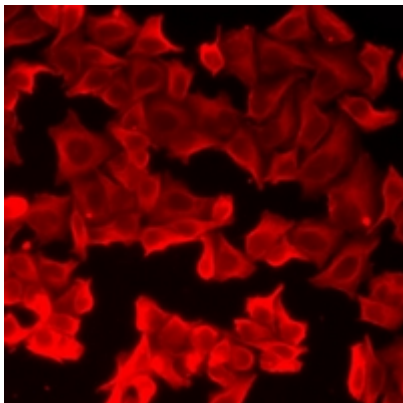
Storage:

Store at -20℃. Avoid repeated freeze / thaw cycles.