

# Anti-BLBP/FABP7 antibody



Catalog Number: 103301

## Product name

Anti-BLBP/FABP7 antibody

## Immunogen

[Human BLBP/FABP7 recombinant protein](#)

## Specificity

Human BLBP / FABP7

## Antibody description

Rabbit polyclonal to BLBP/FABP7

## Preparation

Produced in rabbits immunized with purified, recombinant Human BLBP / FABP7 (rh BLBP / FABP7; O15540; Met1-Ala132). BLBP / FABP7 specific IgG was purified by Human BLBP / FABP7 affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB

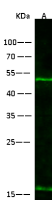
## Dilutions

WB: 10-20 µg/ml

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human BLBP / FABP7. The detection limit for Human BLBP / FABP7 is < 0.039 ng/well.

## Validations



Lanes	A
Sample	Mouse brain tissue lysate
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 µg/ml
Secondary Antibody	DyLight 800-labeled Antibody to Rabbit IgG (H+L) at 1:5000 dilution. Developed using Odyssey imaging system.
Explanation	Predicted band size : 15 kDa Observed band size : 16 kDa Additional bands at : 48 kDa

BLBP / FABP7 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot