### bs-10931R

### [ Primary Antibody ]

# BIOSS ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

## FABP6 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 2172 **SWISS:** P51161

Target: FABP6

**Immunogen:** KLH conjugated synthetic peptide derived from human FABP6:

61-128/128.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: This gene encodes the ileal fatty acid binding protein. Fatty acid

binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABP6 and FABP1 (the liver fatty acid binding protein) are also able to bind bile acids. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism.

Transcript variants generated by alternate transcription promoters and/or alternate splicing have been found for this gene. [provided

by RefSeq, Jul 2008]

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Horse)

Predicted MW.: 14 kDa

Subcellular Location: Cytoplasm

#### - SELECTED CITATIONS -

• [IF=1.966] Zhang Y et al. High expression of FABP4 and FABP6 in patients with colorectal cancer. World J Surg Oncol. 2019 Oct 24;17(1):171. IHC,WB ;Human. 31651326