

Rabbit Anti-Bovine Fatty Acid Binding Protein 1 (FABP1) Polyclonal Antibody

Cat. No.: VD12N175

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for bovine fatty acid binding protein 1. It is affinity purified by protein A. It can be applied to WB, IHC and IF/ICC assays of bovine fatty acid binding protein 1.

Specifications

Application	WB; IHC; IF/ICC
Clonality	Polyclonal
Classification	Primary Antibody
Clone	F13N19
Host	Rabbit
Target Species	Bovine
Species Reactivity	Bovine
Specificity	Bovine Fatty Acid Binding Protein 1
Immunogen	Recombinant protein of fatty acid binding protein 1
Purification	Protein A Purified
Conjugation	Unconjugated
Preservative and Stabilizer	0.05% Proclin 300
Buffer	0.01M Phosphate Buffered Saline, pH 7.4, 50% Glycerol
Physical State	Liquid

Target Information

Bovine fatty acid binding protein 1 (FABP1) is a cytoplasmic protein that regulates lipid transport and metabolism. It is highly expressed in hepatocytes, enterocytes, and renal tubular cells and plays a role in lipoprotein-mediated cholesterol uptake. FABP1 levels are often elevated in conditions involving hepatocyte injury, such as alcohol or drug toxicity.

Target	Bovine Fatty Acid Binding Protein 1
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Target Synonym	FABP1
Gene ID	327700
UniProt ID	P80425

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 12 months). Avoid repeated freezing and thawing as this may denature the antibody.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.