

# RBP2 antibody

#### **Product Information**

Catalog No.: FNab07189

Size: 100µg
Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **Background**

This gene encodes an abundant protein present in the small intestinal epithelium. It is thought to participate in the uptake and/or intracellular metabolism of vitamin A. Vitamin A is a fat-soluble vitamin necessary for growth, reproduction, differentiation of epithelial tissues, and vision. This protein may also modulate the supply of retinoic acid to the nuclei of endometrial cells during the menstrual cycle.

## Immunogen information

Immunogen: lysine (K)-specific demethylase 5A

Synonyms: Retinol-binding protein 2|Cellular retinol-binding protein II (CRBP-

II)|RBP2|CRBP2

Observed MW: 15-17 kDa Uniprot ID: P50120

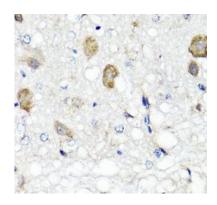
#### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

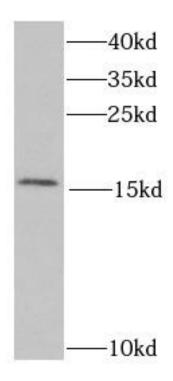
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100

Image:





Immunohistochemistry of paraffin-embedded rat brain using FNab07189(RBP2 antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab07189(RBP2 antibody) at dilution of 1:1000