## bs-6038R

## [ Primary Antibody ]



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

## CRABP2 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 1382 **SWISS:** P29373

Target: CRABP2

**Immunogen:** KLH conjugated synthetic peptide derived from human CRABP2:

51-138/138.

**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: A number of specific carrier proteins for members of the vitamin A

family have been discovered. Cellular retinoic acid binding proteins (CRABP) are low molecular weight proteins whose precise function remains unknown. The inducibility of the CRABP2 gene suggests that this isoform is important in retinoic acid-mediated regulation of human skin growth and differentiation. It has been postulated that the CRABP2 gene is transcriptionally regulated by a

newly synthesized regulatory protein.

**Applications: IHC-P** (1:100-500)

**IHC-F** (1:100-500) **IF** (1:100-500)

Reactivity: Mouse, Rat

(predicted: Human, Rabbit, Pig, Cow, Dog, GuineaPig)

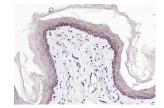
Predicted MW.: 16 kDa

**Subcellular Location:** Cytoplasm ,Nucleus

## VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (mouse esophagus); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CRABP2) Polyclonal Antibody, Unconjugated (bs-6038R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat esophagus); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CRABP2) Polyclonal Antibody, Unconjugated (bs-6038R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.