**Applications** 

WB,ELISA



# **CO8G Rabbit pAb**

CatalogNo: YN3019

## **Key Features**

Host Species Reactivity
• Rabbit • Human, Mouse

MW Isotype

• 22kD (Observed) • IgG

## **Recommended Dilution Ratios**

WB 1:500-2000 ELISA 1:5000-20000

## Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

## **Basic Information**

**Clonality** Polyclonal

# Immunogen Information

**Immunogen** Synthesized peptide derived from part region of human protein

**Specificity** CO8G Polyclonal Antibody detects endogenous levels of protein.

# | Target Information

Gene name C8G

#### **Protein Name**

Complement component C8 gamma chain

Organism	Gene ID	UniProt ID	
Human	<u>733</u> ;	<u>P07360</u> ;	
Mouse		Q8VCG4;	

#### Cellular Localization

Secreted.

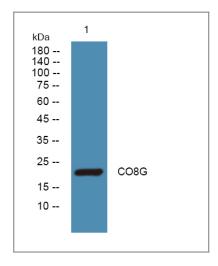
Tissue specificity Blood, Colon, Liver,

#### **Function**

complex, forming the C5B-8 complex. C5-B8 binds C9 and acts as a catalyst in the polymerization of C9. The gamma subunit seems to be able to bind retinol., similarity: Belongs to the calycin superfamily. Lipocalin family., subunit: C8 is composed of three chains: alpha, beta and gamma. The alpha and gamma chains are disulfide bonded.,

Function: C8 is a constituent of the membrane attack complex. C8 binds to the C5B-7

### **Validation Data**



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°over night

## **Contact information**

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Please scan the QR code to access additional product information:

CO8G Rabbit pAb

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