# **RBBP9 Rabbit Polyclonal Antibody**



#### **CAB4451**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Calculated MW:

18kDa

19kDa/21kDa

**Applications:** 

**WB IHC** 

Reactivity:

Human, Mouse, Rat

**Protein Background** 

The protein encoded by this gene is a retinoblastoma binding protein that may play a role in the regulation of cell proliferation and differentiation. Two alternatively spliced transcript variants of this gene with identical predicted protein products have been reported, one of which is a nonsense-mediated decay candidate.

Immunogen information

Gene ID: 10741

Uniprot O75884

Synonyms:

RBBP9; BOG; RBBP10

### **Antibody Information**

#### **Recommended dilutions:**

WB 1:500 - 1:2000 IHC 1:50 - 1:200

Source:

Rabbit

Isotype: IgG

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-186 of human RBBP9 (NP\_006597.2).

Storage:

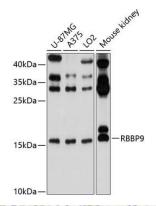
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

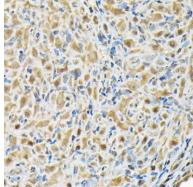
#### **Purification:**

Affinity purification

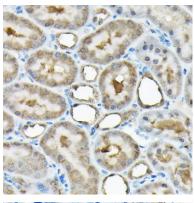
## **Product Images**



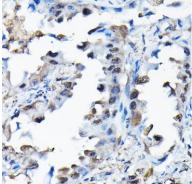
Western blot analysis of extracts of various cell lines, using RBBP9 antibody (CAB4451) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.



Immunohistochemistry of paraffin-embedded rat ovary using RBBP9 Rabbit pAb (CAB4451) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded rat kidney using RBBP9 Rabbit pAb (CAB4451) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human lung cancer using RBBP9 Rabbit pAb (CAB4451) at dilution of 1:200 (40x lens).