

## **Product datasheet for TA380759S**

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OriGene Technologies, Inc.

## **RBBP9 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC-P,1:50 - 1:200

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 21kDa

**Gene Name:** RB binding protein 9, serine hydrolase

Database Link: <u>Entrez Gene 10741 Human</u>

O75884

**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

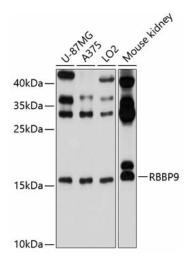
which is a nonsense-mediated decay candidate.

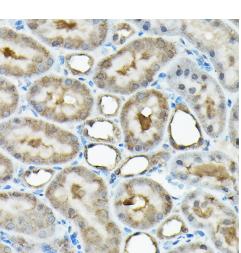
Synonyms: BOG; MGC9236; RBBP-9; RBBP-10; RBBP10





## **Product images:**





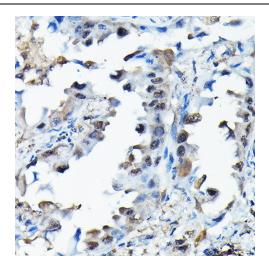
Western blot analysis of various lysates using RBBP9 Rabbit pAb ([TA380759]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

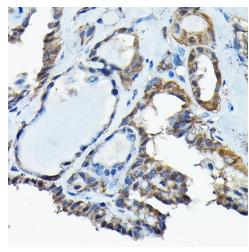
Exposure time: 10s.

Immunohistochemistry analysis of paraffinembedded Rat ovary using RBBP9 Rabbit pAb ([TA380759]) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

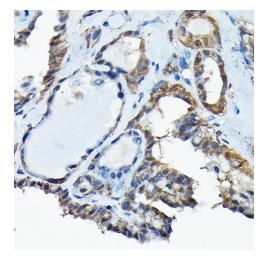




Immunohistochemistry analysis of paraffinembedded Rat kidney using RBBP9 Rabbit pAb ([TA380759]) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Human lung cancer using RBBP9 Rabbit pAb ([TA380759]) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Human thyroid cancer using RBBP9 Rabbit pAb ([TA380759]) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.