

## CRB2 Antibody

PACO46586

### Description

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This CRB2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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<b>SKU:</b>	PACO46586
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	-
<b>Synonyms:</b>	Crb2 antibody, CRUM2_HUMAN antibody, Crumbs homolog 2 (Drosophila) antibody, Crumbs homolog 2 antibody, Crumbs-like protein 2 antibody, RP11-230L22.2 antibody
<b>Clone:</b>	Polyclonal
<b>Applications:</b>	<b>ELISA</b> <b>IHC</b>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Human

### Antibody Data

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<b>Isotype:</b>	IgG
<b>Uniprot:</b>	Q5IJ48
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	>95%, Protein G purified
<b>Immunogen:</b>	Recombinant Human Protein crumbs homolog 2 protein (253-483AA)
<b>Immunogen Species:</b>	Homo sapiens (Human)
<b>Buffer:</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Form:</b>	Liquid

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Store Bradford Reagent at Room Temperature for 1 Year.

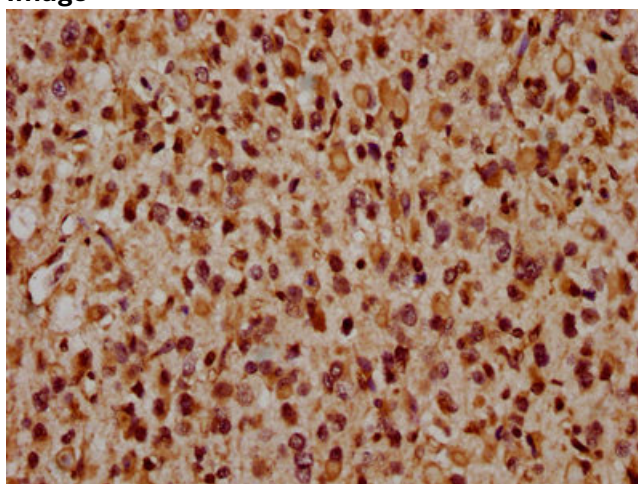
Recommended Dilutions:	Application	Recommended Dilution
	IHC	1:1000-1:2000

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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**Image**



**Description**

IHC image of PACO46586 diluted at 1:1600 and staining in paraffin-embedded human glioma performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.