

#### OriGene Technologies, Inc.

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# **Product datasheet for TA314985**

## **MRC2** Rabbit Polyclonal Antibody

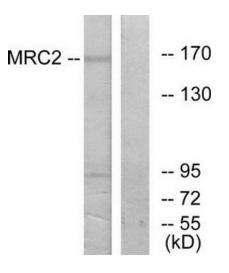
#### **Product data:**

| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | IF, IHC, WB   |
| Recommended Dilution: | WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000  |
| Reactivity:           | Human, Mouse, Rat   |
| Host:                 | Rabbit  |
| lsotype:              | IgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | The antiserum was produced against synthesized peptide derived from internal of human MRC2.                           |
| Formulation:          | Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.           |
| Concentration:        | lot specific  |
| Purification:         | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Conjugation:          | Unconjugated  |
| Storage:              | Store at -20°C as received.   |
| Stability:            | Stable for 12 months from date of receipt.  |
| Gene Name:            | mannose receptor C type 2   |
| Database Link:        | <u>NP_006030</u><br>Entrez Gene 17534 MouseEntrez Gene 498011 RatEntrez Gene 9902 Human<br>Q9UBG0                     |
| Synonyms:             | CD280; CLEC13E; ENDO180; UPARAP   |
| Note:                 | MRC2 antibody detects endogenous levels of total MRC2 protein.  |
| Protein Families:     | Druggable Genome, Transmembrane   |

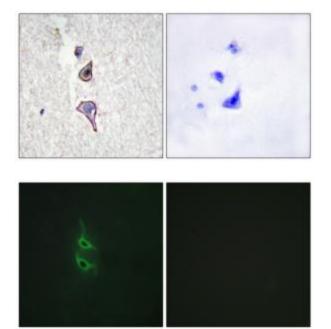


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## **Product images:**



Western blot analysis of extracts from 293 cells, using MRC2 antibody.The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human brain tissue using MRC2 antibody.The picture on the right is treated with the synthesized peptide.

Immunofluorescence analysis of HepG2 cells, using MRC2 antibody. The picture on the right is treated with the synthesized peptide.

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