

#### OriGene Technologies, Inc.

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# Product datasheet for TA313694

# Corticotropin Releasing Factor Receptor 2 (CRHR2) Rabbit Polyclonal Antibody

## **Product data:**

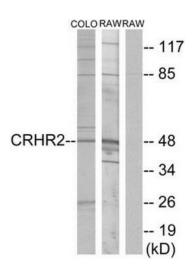
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human CRHR2.
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:	corticotropin releasing hormone receptor 2
Database Link:	<u>NP_001874</u> <u>Entrez Gene 12922 MouseEntrez Gene 64680 RatEntrez Gene 1395 Human</u> <u>Q13324</u>
Synonyms:	CRF-RB; CRF2; CRFR2; HM-CRF
Note:	CRHR2 antibody detects endogenous levels of total CRHR2 protein.
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction



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### **Product images:**



Western blot analysis of extracts from COLO205 cells and RAW264.7 cells, using CRHR2 antibody.The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using CRHR2 antibody.The picture on the right is treated with the synthesized peptide.

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