# **Product Datasheet**

# CRHR1/CRF1 Antibody NBP1-02328

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 3/28/2021 v.20.1

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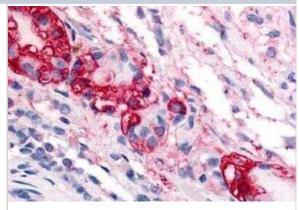
## NBP1-02328

CRHR1/CRF1 Antibody

CRHR1/CRF1 Antibody	
Product Information	
Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	1394
Gene Symbol	CRHR1
Species	Human, Mouse, Rat, Canine, Equine, Hamster, Primate, Monkey
Reactivity Notes	Gorilla, Gibbon, Marmoset. Predicted cross-reactivity based on sequence identity: Panda (100%), Elephant (87%), Sheep (80%), Lizard (80%).
Specificity/Sensitivity	Human CRF1. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except CRHR2 (73%).
Immunogen	Synthetic 15 amino acid peptide from N-terminal extracellular domain of human CRHR1/CRF1.
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 15-20 ug/ml
Application Notes	IHC: NBP1-02328 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were

## **Images**

Immunohistochemistry-Paraffin: CRHR1/CRF1 Antibody [NBP1-02328] - Staining of Human pars intermedia. Concentration 20 ug/ml.





evaluated by a pathologist to confirm staining specificity.



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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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