#### **Product Datasheet**

# ACTH (18-39) Antibody HRP Conjugated

Catalog No: #C00276H

Package Size: #C00276H 100ul



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### Description

Product Name	ACTH (18-39) Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IHC-P IHC-F
Species Reactivity	Hu
Immunogen Description	KLH conjugated synthetic peptide aa 155-176 267 derived from human ACTH
Conjugates	HRP
Target Name	ACTH 18-39
Other Names	LPH; MSH; NPP; POC; ACTH; CLIP; Pro-opiomelanocortin; POMC; Corticotropin-lipotropin
Accession No.	Swiss-Prot#P01189NCBI Gene ID5443
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

#### **Application Details**

IHC-P=1:50-200 IHC-F=1:50-200

## Background

ACTH stimulates the adrenal glands to release cortisol. MSH (melanocyte-stimulating hormone) increases the pigmentation of skin by increasing melanin production in melanocytes. Beta-endorphin and Met-enkephalin are endogenous opiates.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.