

## Anti-HCRTR1 antibody

 Cat. No.
 ml261060

 Package
 25 μl/100 μl/200 μl

 Storage
 -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview	
Description	Anti-HCRTR1 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human HCRTR1
Reactivity	Human, Mouse, Rat
Content	0.9 mg/ml
Host species	Rabbit
lg class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification
Target information	
Symbol	HCRTR1

700de

Symbol H Full name H Synonyms ( Swissprot (

HCRTR1 Hypocretin (orexin) receptor 1 OX1R O43613

## **Target Background**

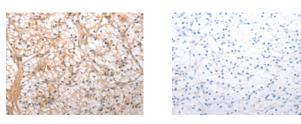
The protein encoded by this gene is a G-protein coupled receptor involved in the regulation of feeding behavior. The encoded protein selectively binds the hypothalamic neuropeptide orexin A. A related gene (HCRTR2) encodes a G-protein coupled receptor that binds orexin A and orexin B.



订购热线: 4008-898-798

## Applications Immunohistochemistry

Predicted cell location: Cytoplasm Positive control: Human renal cancer Recommended dilution: 100-300

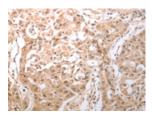


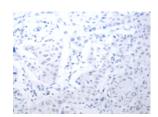
The image on the left is immunohistochemistry of paraffin-embedded Human renal cancer tissue using ml261060(HCRTR1 Antibody) at dilution 1/100, on the right is treated with synthetic peptide. (Original magnification: ×200)

ELISA

Recommended dilution: 2000-10000

Predicted cell location: Cytoplasm Positive control: Human lung cancer Recommended dilution: 100-300





The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using ml261060(HCRTR1 Antibody) at dilution 1/100, on the right is treated with synthetic peptide. (Original magnification: ×200)

- 联系电话: 4008-898-798, 021-61725725
- 联系QQ: 2881505695,2881505696、
- 邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn