

HCRT1 Polyclonal Antibody

catalog number: E-AB-16019

Note: Centrifuge before opening to ensure complete recovery of vial contents.

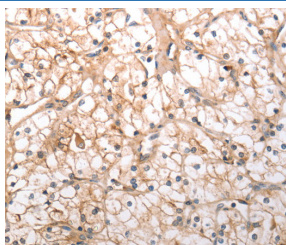
Description

Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human HCRT1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

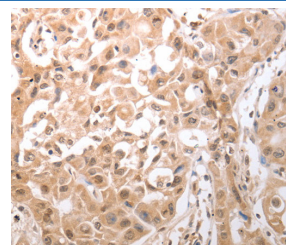
Applications

Applications	Recommended Dilution
IHC	1:100-1:300

Data



Immunohistochemistry of paraffin-embedded Human renal cancer tissue using HCRT1 Polyclonal Antibody at dilution 1:100



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using HCRT1 Polyclonal Antibody at dilution 1:100

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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 (HCRT2) encodes a G-protein coupled receptor that binds orexin A and orexin B.

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