Elabscience®

HCRTR1 Polyclonal Antibody

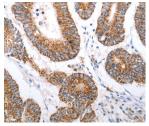
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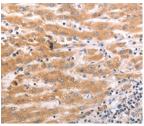
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description			
Reactivity	Human;Mouse;Rat		
Immunogen	Synthetic peptide of human HCRTR1		
Host	Rabbit		
Isotype	IgG		
Purification	Affinity purification		
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.		

Applications	Recommended Dilution
IHC	1:50-1:200

Data





Immunohistochemistry of paraffin-embedded Human colon Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HCRTR1 Polyclonal Antibody at dilution cancer tissue using HCRTR1 Polyclonal Antibody at dilution

	1:70	1:70
Preparation & Storage		
Storage	Stor	re at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping		product is shipped with ice pack, upon receipt, store it immediately at the perature 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 (HCRTR2) encodes a G-protein coupled receptor that binds orexin A and orexin B.