

For Research Use Only

HRH1 Polyclonal antibody

Catalog Number: 13413-1-AP

Featured Product

10 Publications



Basic Information

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| Catalog Number: 13413-1-AP | GenBank Accession Number: BC060802 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 3269 | Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200 |
| Source: Rabbit | Full Name: histamine receptor H1 | |
| Isotype: IgG | Calculated MW: 487 aa, 56 kDa | |
| Immunogen Catalog Number: AG4067 | Observed MW: 56 kDa | |

Applications

Tested Applications:
IHC, WB, ELISA

Cited Applications:
IF, IHC, IP, WB

Species Specificity:
human, mouse, rat

Cited Species:
human, rat, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : human colon tissue, Jurkat cells

IHC : human endometrial cancer tissue, human colon cancer tissue, human trachea tissue

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|---------------------------|-------------|
| Liang Xie | 32964244 | Psychopharmacology (Berl) | IHC,WB |
| Wen-Jun Su | 30483062 | Front Cell Neurosci | WB |
| Yi-Fang Ding | 35587368 | Aging (Albany NY) | WB |

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

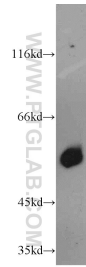
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

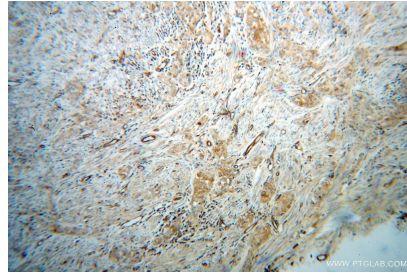
E: proteintech@ptglab.com
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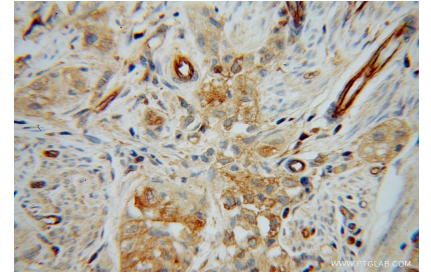
Selected Validation Data



human colon tissue were subjected to SDS PAGE followed by western blot with 13413-1-AP (HRH1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human endometrial cancer using 13413-1-AP (HRH1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human endometrial cancer using 13413-1-AP (HRH1 antibody) at dilution of 1:100 (under 40x lens).