

GHRH-R Polyclonal Antibody

Catalog # AP70084

Product Information

| | |
|--------------------------|------------------------|
| Application | WB, IF, ICC, E |
| Primary Accession | Q02643 |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 47402 |

Additional Information

| | |
|---------------------------|--|
| Gene ID | 2692 |
| Other Names | GHRHR; Growth hormone-releasing hormone receptor; GHRH receptor; Growth hormone-releasing factor receptor; GRF receptor; GRFR |
| Dilution | WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A |
| Format | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide. |
| Storage Conditions | -20°C |

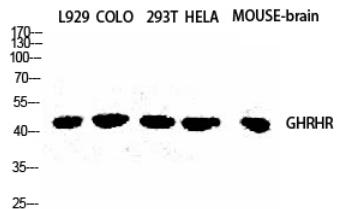
Protein Information

| | |
|--------------------------|--|
| Name | GHRHR |
| Function | Receptor for GRF, coupled to G proteins which activate adenylyl cyclase. Stimulates somatotroph cell growth, growth hormone gene transcription and growth hormone secretion. |
| Cellular Location | Cell membrane; Multi-pass membrane protein. |
| Tissue Location | Pituitary gland. |

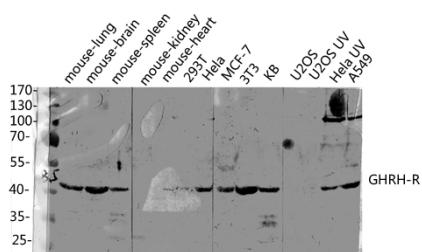
Background

Receptor for GRF, coupled to G proteins which activate adenylyl cyclase. Stimulates somatotroph cell growth, growth hormone gene transcription and growth hormone secretion.

Images



Western Blot analysis of L929 COLO 293T HELA
MOUSE-brain cells using GHRH-R Polyclonal Antibody
diluted at 1 : 2000



Western blot analysis of various lysates using GHRH-R
Polyclonal Antibody diluted at 1 : 2000. Secondary
antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.