

# GHRH-R Polyclonal Antibody

Catalog # AP70084

## Product Information

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<b>Application</b>	WB, IF
<b>Primary Accession</b>	<a href="#">Q02643</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	47402

## Additional Information

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<b>Gene ID</b>	2692
<b>Other Names</b>	GHRHR; Growth hormone-releasing hormone receptor; GHRH receptor; Growth hormone-releasing factor receptor; GRF receptor; GRFR
<b>Dilution</b>	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
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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

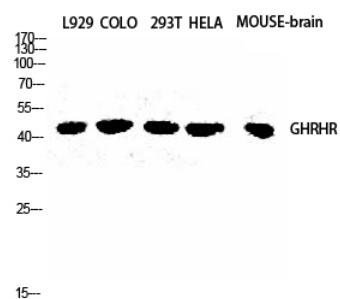
## Background

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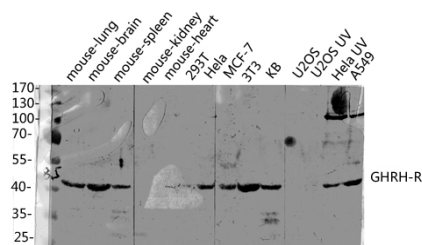
Receptor for GRF, coupled to G proteins which activate adenylyl cyclase. Stimulates somatotroph cell growth, growth hormone gene transcription and growth hormone secretion.

## Images

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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 lysis 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'.