

# **Product datasheet for TA370854**

## **GMPR1 (GMPR) Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

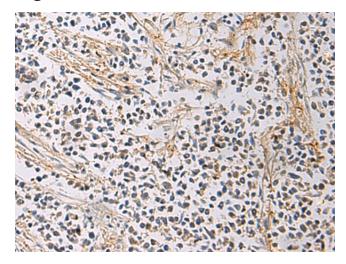
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-100 Positive control: Human breast cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human GMPR
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	guanosine monophosphate reductase
Database Link:	<u>Entrez Gene 2766 Human</u> <u>P36959</u>
Background:	This gene encodes an enzyme that catalyzes the irreversible and NADPH-dependent reductive deamination of GMP to IMP. The protein also functions in the re-utilization of free intracellular bases and purine nucleosides.
Synonyms:	GMPR1

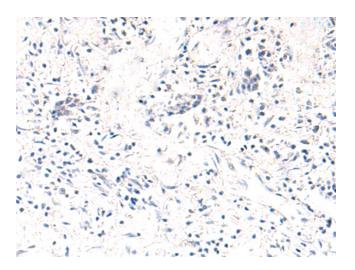


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **GMPR1 (GMPR) Rabbit Polyclonal Antibody – TA370854** 

### **Product images:**



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA370854 (GMPR Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA370854 (GMPR Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)

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