

Product datasheet for **TA370854S**

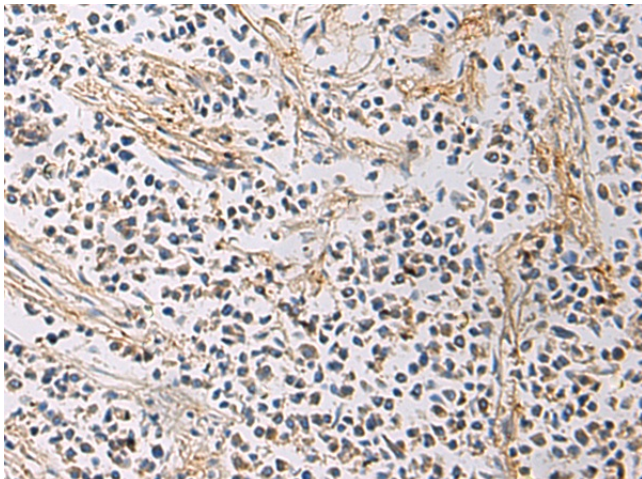
GMPR1 (GMPR) Rabbit Polyclonal Antibody

Product data:

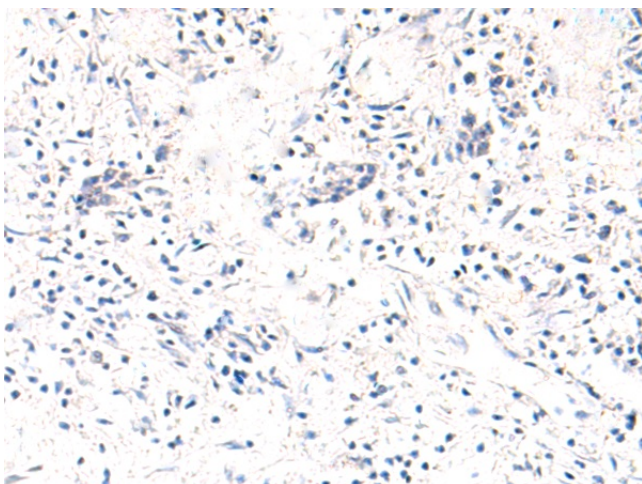
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-100 Positive control: Human breast cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human GMPR
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	guanosine monophosphate reductase
Database Link:	Entrez Gene 2766 Human P36959
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



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Product images:

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



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