



[Go to Product page](#)

Datasheet for ABIN1701524
anti-GMPR antibody (AA 261-345) (Biotin)

Overview

Quantity:	100 µL
Target:	GMPR
Binding Specificity:	AA 261-345
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GMPR antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GMPR1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	GMPR
Alternative Name:	GMPR1 (GMPR Products)
Background:	Synonyms: GMP reductase 1, Gmpr, GMPR1_HUMAN, Guanosine monophosphate reductase 1,

Target Details

guanosine monophosphate reductase.

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.[provided by RefSeq, Oct 2009].

Application Details

Application Notes: IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months