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Datasheet for ABIN5003704

## anti-GMPR antibody (AA 261-345) (AbBy Fluor® 750)

### Overview

Quantity:	100 µL
Target:	GMPR
Binding Specificity:	AA 261-345
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GMPR antibody is conjugated to AbBy Fluor® 750
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### 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 ( <a href="#">GMPR Products</a> )
Background:	Synonyms: GMP reductase 1, Gmpr, GMPR1_HUMAN, Guanosine monophosphate reductase 1,

## Target Details

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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

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

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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. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months