

Datasheet for ABIN7569574

anti-GMP Synthase antibody (AA 26-212)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GMP Synthase (GMPS)
Binding Specificity:	AA 26-212
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GMP Synthase antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human GMPS Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human GMPS (Gly26-Gly212).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	GMP Synthase (GMPS)
Alternative Name:	GMPS (GMPS Products)
Background:	GMP synthase [glutamine-hydrolyzing], GMPS, Glutamine amidotransferase, GMP synthetase
UniProt:	P49915

Target Details

Pathways: [Ribonucleoside Biosynthetic Process](#)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.