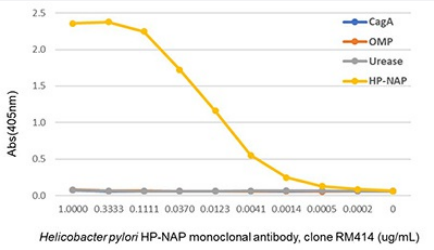
RecomAb™

Helicobacter pylori HP-NAP monoclonal antibody, clone RM414

Catalog # MAB23204 Size 100 uL

Applications



Enzyme-linked Immunoabsorbent Assay

An ELISA of *Helicobacter pylori* proteins using *Helicobacter pylori* HP-NAP monoclonal antibody clone RM414. The plate was coated with 1 ug/mL of CagA, OMP, Urease, or HP-NAP of *H. pylori*. A serial dilution of RM414 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against *Helicobacter pylori*.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against HP-NAP protein from *Helicobacter pylori*.
Reactivity	Helicobacter pylori
Specificity	This antibody reacts to the neutrophil-activating protein (HP-NAP) of *Helicobacter pylori*.
Form	Liquid
Purification	Protein A purification
Isotype	IgG
Recommend Usage	ELISA (0.01 ug/mL - 0.2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% glycerol, 1% BSA, 0.09% sodium azide)

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

  An ELISA of *Helicobacter pylori* proteins using *Helicobacter pylori* HP-NAP monoclonal antibody clone RM414. The plate was coated with 1 ug/mL of CagA, OMP, Urease, or HP-NAP of *H. pylori*. A serial dilution of RM414 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.

Copyright © 2023 Abnova Corporation. All Rights Reserved.