

Datasheet for ABIN376536

Goat anti-Rabbit IgM Antibody (PE)[1 Image](#)[1 Publication](#)[Go to Product page](#)

Overview

Quantity:	0.5 mg
Target:	IgM
Reactivity:	Rabbit
Host:	Goat
Clonality:	Polyclonal
Conjugate:	PE
Application:	ELISA

Product Details

Isotype:	IgG
Specificity:	Reacts with the heavy chain of rabbit IgM
Characteristics:	Goat Anti-Rabbit IgM-PE
Purification:	Purification Method: Affinity chromatography on pooled rabbit IgM covalently linked to agarose.

Target Details

Target:	IgM
Abstract:	IgM Products
Target Type:	Antibody

Application Details

Application Notes:

- **Applications:** Quality tested applications include - ELISA , FLISA
- Other referenced applications include - FC , ELISPOT , IHC-FS , IHC-PS , WB , Sep
- **Working Dilutions:** ELISA AP conjugate 1:2,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC and TRITC conjugates 1:100 - 1:400 PE conjugate 1 g/mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg in 1.0 mL of PBS/Sodium azide and a stabilizing agent

Preservative: Sodium azide

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

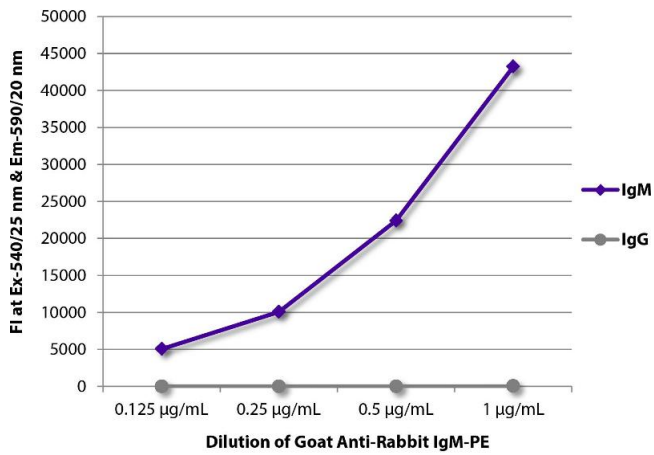
Handling Advice: **Do not freeze!**
Protect conjugated products from light.
Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Storage Comment: Store at 2-8°C

Publications

Product cited in: Allen, Krumm, Raghvani, Halldorsson, Elliott, Graham, Koudriakova, Harlos, Wright, Warimwe, Brennan, Huiskonen, Dowall, Elliott, Pybus, Burton, Hewson, Doores, Bowden: "A Protective Monoclonal Antibody Targets a Site of Vulnerability on the Surface of Rift Valley Fever Virus." in: **Cell reports**, Vol. 25, Issue 13, pp. 3750-3758.e4, (2018) ([PubMed](#)).



ELISA

Image 1. FLISA plate was coated with purified rabbit IgM and IgG. Immunoglobulins were detected with serially diluted Goat Anti-Rabbit IgM-PE.