

Datasheet for ABIN375723

Rabbit anti-Rat IgG (Heavy & Light Chain) Antibody (Alkaline Phosphatase (AP))



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Overview

Quantity:	1 mL
Target:	IgG
Binding Specificity:	Heavy & Light Chain
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Alkaline Phosphatase (AP)
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Isotype:	IgG
Fragment:	F(ab') ₂ fragment
Specificity:	Reacts with the heavy and light chains of rat IgG 1, IgG 2a, IgG 2b and IgG 2c, and with the light chains of rat IgM as demonstrated by ELISA and /or flow cytometry.
Characteristics:	<p>Source: Pepsin digest of rabbit anti-rat IgG (H+L).</p> <p>To insure lot-to-lot consistency, each batch of product is tested by ELISA, PCFIA and/or flow cytometry for conformance to characteristics of a standard reference reagent.</p>
Purification:	Affinity chromatography on hamster IgG covalently linked to agarose. F(ab') ₂ 2 fragment prepared by pepsin digestion of affinity purified IgG.

Target Details

Target: IgG

Abstract: [IgG Products](#)

Target Type: Antibody

Application Details

Application Notes: Working Dilution:
1:2,000-1:4,000
Representative data are included in this product insert.

Each laboratory should determine an optimum working titer for use in its particular application.
Other applications have not been tested but use in such assays should not necessarily be excluded.

Restrictions: For Research Use only

Handling

Format: Liquid

Handling Advice: **Do not freeze!** Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.
Do not add Sodium azide.
Dilute only prior to immediate use
Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C