



[Go to Product page](#)

Datasheet for ABIN376251

Goat anti-Mouse IgG2b (Heavy Chain) Antibody (HRP)

1 Image

3 Publications

Overview

Quantity:	1 mL
Target:	IgG2b
Binding Specificity:	Heavy Chain
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	HRP
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Isotype:	IgG
Specificity:	Reacts with the heavy chain of mouse IgG 2b as demonstrated by ELISA and flow cytometry.
Characteristics:	Source: Pooled antisera from goats hyperimmunized with mouse IgG 2b paraproteins. 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.
Purification:	Affinity chromatography on mouse IgG 3 covalently linked to agarose.

Target Details

Target:	IgG2b
Abstract:	IgG2b Products

Target Details

Target Type: Antibody

Application Details

Application Notes: Working Dilution:
1:4,000-1:8,000
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: Avoid repeated freezing and thawing. Dilute only prior to immediate use
Centrifuge product if not completely clear after standing at room temperature.
Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

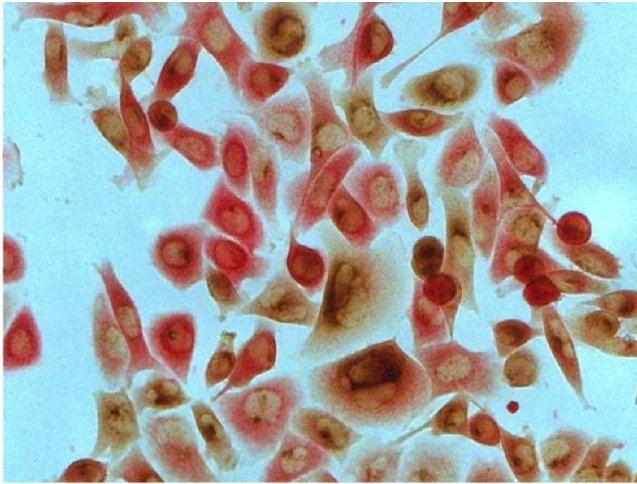
Storage: 4 °C

Publications

Product cited in: Guerriero, Palmieri, De Marco, Cossu, Remondelli, Capunzo, Turco, Rosati: "The anti-apoptotic BAG3 protein is involved in BRAF inhibitor resistance in melanoma cells." in: **Oncotarget**, Vol. 8, Issue 46, pp. 80393-80404, (2017) ([PubMed](#)).

Iorio, Festa, Rosati, Hahne, Tiberti, Capunzo, De Laurenzi, Turco: "BAG3 regulates formation of the SNARE complex and insulin secretion." in: **Cell death & disease**, Vol. 6, pp. e1684, (2015) ([PubMed](#)).

Aeckerle, Drummer, Debowski, Viebahn, Behr: "Primordial germ cell development in the marmoset monkey as revealed by pluripotency factor expression: suggestion of a novel model of embryonic germ cell translocation." in: **Molecular human reproduction**, Vol. 21, Issue 1, pp. 66-80, (2015) ([PubMed](#)).



Immunofluorescence

Image 1. Human pancreatic carcinoma cell line MIA PaCa-2 was stained with Mouse Anti-Cytokeratin 8-UNLB.