



Datasheet for ABIN376237

Goat anti-Mouse Ig (Heavy & Light Chain) Antibody (HRP)



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1 Image

1 Publication

Overview

Quantity:	1 mL
Target:	Ig
Binding Specificity:	Heavy & Light 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 and light chains of mouse IgM, IgG 1, IgG 2a, IgG 2b, IgG 3 and IgA as demonstrated by ELISA and flow cytometry.
Characteristics:	Source: Pooled antisera from goats hyperimmunized with mouse IgM, IgG and IgA paraproteins. To insure lot-to-lot consistency, each batch of product is tested by ELISA, PCFIA and/or flow cytometry to conform to characteristics of a standard reference reagent.
Purification:	Affinity chromatography on pooled mouse IgM+IgG+IgA covalently linked to agarose.

Target Details

Target:	Ig
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Target Details

Abstract: [Ig Products](#)

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

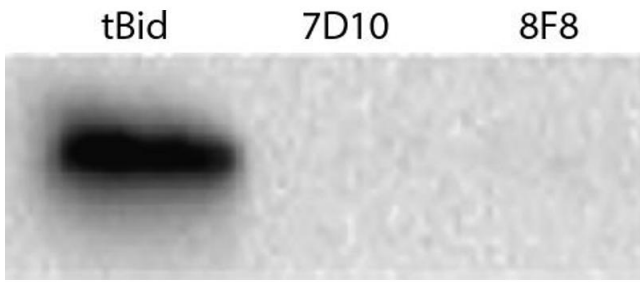
Format: Liquid

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: Mariot, Wu, Aydin, Mantovani, Mahon, Linglart, Bastepe: "Potent constitutive cyclic AMP-generating activity of XLAs implicates this imprinted GNAS product in the pathogenesis of McCune-Albright syndrome and fibrous dysplasia of bone." in: **Bone**, Vol. 48, Issue 2, pp. 312-20, (2011) ([PubMed](#)).



Western Blotting

Image 1. Supernatant fractions from Bax^{-/-} mouse embryonic fibroblasts were incubated with caspase-8-cleaved human Bid (tBid) and anti-Bak (Clone 7D10 and Clone 8F8), resolved by electrophoresis, transferred to membrane, and probed with anti-cytochrome c followed by Goat Anti-Mouse Ig, Human ads-HRP