



Datasheet for ABIN376861

Goat anti-Mouse Ig (Chain kappa) Antibody



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1 Image

1 Publication

Overview

Quantity:	1 mg
Target:	Ig
Binding Specificity:	Chain kappa
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Application:	ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Isotype:	IgG
Specificity:	Reacts with mouse λ light chains (free and bound) as demonstrated by ELISA and flow cytometry.
Cross-Reactivity (Details):	Cross Absorption: Human IgM, IgG and IgA.
Characteristics:	Source: Pooled antisera from goats hyperimmunized with mouse paraproteins with ? light chains. To insure lot-to-lot consistency, each batch of product is tested by ELISA, PCFIA and/or flow cytometry for conformance with characteristics of a standard reference reagent.
Purification:	Purified

Target Details

Target:	Ig
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Target Details

Alternative Name: Immunoglobulin Ig ([Ig Products](#))

Application Details

Application Notes: 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.

Sample Volume: 1 mL

Restrictions: For Research Use only

Handling

Buffer: Product is supplied as 1.0 mg purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2.

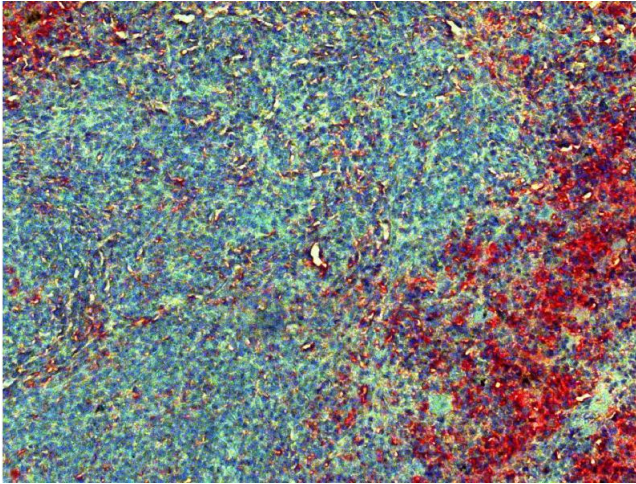
Preservative: Azide free

Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Publications

Product cited in: Swearingen, Carpenter, Siegel, Brittain, Dotzlaf, Durham, Toth, Laska, Marimuthu, Liu, Brown, Carter, Wiley, Duffin, Mitchell, Thirunavukkarasu: "Development of a novel clinical biomarker assay to detect and quantify aggrecanase-generated aggrecan fragments in human synovial fluid, serum and urine." in: **Osteoarthritis and cartilage / OARS, Osteoarthritis Research Society**, (2010) ([PubMed](#)).



Immunohistochemistry

Image 1. Paraffin embedded mouse spleen section was stained with Goat Anti-Mouse Kappa-UNLB, Red AP, and hematoxylin.