

Goat F(ab')₂ Anti-Rabbit IgG Fc (Alkaline Phosphatase) ab6024

Overview

Product name	Goat F(ab') ₂ Anti-Rabbit IgG Fc (Alkaline Phosphatase)
Host species	Goat
Target species	Rabbit
Specificity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase, anti-Goat Serum, Rabbit IgG, Rabbit IgG F(c) and Rabbit Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rabbit IgG F(ab') ₂ or Bovine, Horse, Human, Mouse, Rat and Sheep Serum Proteins.
Tested applications	Suitable for: ICC/IF, Dot blot, WB, ELISA, IHC
Immunogen	Rabbit IgG F(ab') ₂ fragment
Conjugation	Alkaline Phosphatase

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 0.00136% Zinc chloride, 0.0095% Magnesium chloride, 0.79% Tris HCl, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, 1% BSA BSA is IgG and protease free
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation.
Conjugation notes	Alkaline Phosphatase (Calf Intestine) (Molecular Weight 140,000 daltons).
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab6024 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		
Dot blot		
WB		
ELISA		
IHC		

Application notes

Dot: Use at an assay dependent dilution.

ELISA: 1/600 - 1/2800.

IHC: Use at an assay dependent dilution.

WB: Use at an assay dependent dilution.

This product has been assayed against 1.0 ug of Rabbit IgG in a standard capture ELISA using p-nitrophenyl phosphate as a substrate for 30 minutes at room temperature. A working dilution of 1/600 to 1/2800 of the reconstitution concentration is suggested for this product.

Suitable for other phosphatase-antibody based enzymatic assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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