

Product datasheet

Anti-Human IgG4 pFc' [HP6023] (Alkaline Phosphatase) ab99816

Overview

Product name	Anti-Human IgG4 pFc' [HP6023] (Alkaline Phosphatase)
Host species	Mouse
Target species	Human
Specificity	ab99816 reacts with the pFc' portion of the heavy chain of Human IgG4.
Tested applications	Suitable for: ICC, ELISA, Dot blot, WB, IHC-Fr
Immunogen	Full length protein corresponding to IgG4. Human IgG4 myeloma protein
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 long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 8.00 Preservative: 0.1% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.0095% Magnesium chloride, 0.605% Tris
Purity	Protein A purified
Clonality	Monoclonal
Clone number	HP6023
Isotype	IgG3
Light chain type	kappa

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab99816 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		Use at an assay dependent dilution.
ELISA		1/500 - 1/1000.
Dot blot		Use at an assay dependent dilution. for Dot and slot immunoblotting
WB		Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.

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

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