

Product datasheet

Mouse monoclonal [H2] Anti-Human IgG Fc (Alkaline Phosphatase) ab99764

Overview

Product name	Mouse monoclonal [H2] Anti-Human IgG Fc (Alkaline Phosphatase)
Host species	Mouse
Target species	Human
Specificity	Reacts with the Fc portion of the heavy chain of all subclasses of human IgG.
Tested applications	Suitable for: ICC, ELISA, WB, Dot blot, IHC-Fr
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: 0.1% Sodium Azide Constituents: 50% Glycerol, 50mM Tris, 1mM Magnesium chloride, pH 8
Purity	IgG fraction
Clonality	Monoclonal
Clone number	H2
Isotype	IgG2b
Light chain type	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab99764** 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		1/5000 - 1/10000.

Application	Abreviews	Notes
WB		Use at an assay dependent dilution.
Dot blot		Use at an assay dependent dilution. + slot-immunoblotting: Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.

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