

Product datasheet

Goat Anti-Chicken IgY H&L (Biotin) preadsorbed ab7117

Overview

Product name	Goat Anti-Chicken IgY H&L (Biotin) preadsorbed
Host species	Goat
Target species	Chicken
Tested applications	Suitable for: ICC/IF, Dot blot, ELISA, IHC-P, IHC-Fr, Immunomicroscopy, WB
Minimal cross-reactivity	Cow, Goat, Guinea pig, Hamster, Horse, Human, Mouse, Rabbit, Rat, Sheep more details
Immunogen	Full length native chicken IgY (purified).
Conjugation	Biotin

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	pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA
Purity	IgY fraction
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using chicken IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation notes	Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC molecules per Rabbit IgG molecule
Clonality	Polyclonal

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab7117 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		
ELISA		
IHC-P		
IHC-Fr		
Immunomicroscopy		
WB		

Application notes

Dot: Use at an assay dependant dilution.

ELISA: 1/8000 - 1/36000.

IHC-P: Use at an assay dependant dilution.

IHC-Fr: Use at an assay dependant dilution.

IM: Use at an assay dependant dilution.

WB: Use at an assay dependant dilution.

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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