

Product datasheet

Goat Anti-Rat IgG H&L (Alkaline Phosphatase) preadsorbed ab7098

1 References

Overview

Product name	Goat Anti-Rat IgG H&L (Alkaline Phosphatase) preadsorbed
Host species	Goat
Target species	Rat
Tested applications	Suitable for: ICC/IF, IHC-Fr, IHC-P, WB, ELISA, Immunomicroscopy, Dot blot
Minimal cross-reactivity	Chicken, Cow, Goat, Guinea pig, Hamster, Horse, Human, Mouse, Rabbit, Sheep more details
Immunogen	Full length native Rat IgG (purified).
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	pH: 8.00 Preservative: 0.1% Sodium azide Constituents: 0.00136% Zinc chloride, 0.0095% Magnesium chloride, 0.79% Tris HCl, 50% Glycerol, 0.87% Sodium chloride, 1% BSA
Purity	Affinity purified
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads.
Conjugation notes	Alkaline Phosphatase (Calf Intestine) (Molecular Weight 140,000 daltons)
Clonality	Polyclonal

Applications

Our [Abpromise guarantee](#) covers the use of **ab7098** 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		1/200 - 1/1000.
IHC-Fr		Use at an assay dependent dilution.
IHC-P		Use at an assay dependent dilution.
WB		1/500 - 1/1500.
ELISA		1/1000 - 1/5000.
Immunomicroscopy		Use at an assay dependent dilution.
Dot blot		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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