

Product datasheet

Goat F(ab')₂ Anti-Rat IgG - (Fab')₂ (HRP), pre-adsorbed ab6517

3 References

Overview

Product name	Goat F(ab') ₂ Anti-Rat IgG - (Fab') ₂ (HRP), pre-adsorbed
Host species	Goat
Target species	Rat
Specificity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Rat IgG, Rat IgG F(ab') ₂ and Rat Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rat IgG F(c) or Bovine, Horse and Human Serum Proteins.
Tested applications	Suitable for: ICC/IF, Dot blot, WB, ELISA, Electron Microscopy, IHC
Minimal cross-reactivity	Cow, Horse, Human more details
Immunogen	Rat IgG F(ab') ₂ fragment
Conjugation	HRP

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 7.20 Constituents: 1.46% Sodium chloride, 1.5% BSA, 0.16% Sodium phosphate
Purification notes	BSA is IgG and protease free This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation.
Conjugation notes	Horseradish Peroxidase (HRP) (Molecular Weight 40,000 daltons)
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab6517** 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		1/500 - 1/5000.
Dot blot		Use at an assay dependent dilution.
WB		Use at an assay dependent dilution.
ELISA		1/10000 - 1/100000.
Electron Microscopy		Use at an assay dependent dilution.
IHC		Use at an assay dependent dilution.

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