

Product datasheet

Goat F(ab')₂ Anti-Mouse IgG - Fc (AP), pre-adsorbed ab5880

1 References

Overview

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

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 8.00 Constituents: 0.00136% Zinc chloride, 0.0095% Magnesium chloride, 0.79% Tris HCl, 50% Glycerol, 0.87% Sodium chloride
Purification notes	BSA is IgG and protease free This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation.
Conjugation notes	Alkaline Phosphatase (Calf Intestine) (Molecular Weight 140,000 daltons).
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab5880** 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.
Dot blot		Use at an assay dependent dilution.
WB		1/500 - 1/2500.
ELISA		1/2000 - 1/10000.
IHC		Use at an assay dependent dilution.

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