

# Goat F(ab')<sub>2</sub> Anti-Mouse IgG - Fc (HRP), pre-adsorbed ab5879

## 7 References

### Overview

<b>Product name</b>	Goat F(ab') <sub>2</sub> Anti-Mouse IgG - Fc (HRP), pre-adsorbed
<b>Host species</b>	Goat
<b>Target species</b>	Mouse
<b>Specificity</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, 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') <sub>2</sub> or Bovine, Horse, Human Serum Proteins.
<b>Tested applications</b>	<b>Suitable for:</b> ICC/IF, WB, Dot blot, ELISA, Electron Microscopy, IHC
<b>Minimal cross-reactivity</b>	Cow, Horse, Human <a href="#">more details</a>
<b>Immunogen</b>	Mouse IgG F(c) whole molecule
<b>Conjugation</b>	HRP

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	pH: 6.50 Preservative: 0.01% Gentamicin sulphate Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA  BSA is IgG and protease free
<b>Purification notes</b>	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.
<b>Conjugation notes</b>	Horseradish Peroxidase (HRP) (Molecular Weight 40,000 daltons).
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab5879 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		1/250 - 1/1000.
WB		1/500 - 1/2000.
Dot blot		Use at an assay dependent dilution.
ELISA		1/2000.
Electron Microscopy		Use at an assay dependent dilution.
IHC		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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