

Product datasheet

Rabbit F(ab')₂ Anti-Pig IgG H&L (HRP) ab136761

Overview

Product name	Rabbit F(ab') ₂ Anti-Pig IgG H&L (HRP)
Description	Rabbit F(ab') ₂ polyclonal Secondary Antibody to Pig IgG - H&L (HRP)
Host species	Rabbit
Target species	Pig
Tested applications	Suitable for: IHC-Fr, IHC-P, Flow Cyt, ELISA, WB, ICC
Immunogen	Highly purified whole immunoglobulin from Pig.
Conjugation	HRP

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Constituents: 50% Tris buffered saline, 50% Glycerol
Purity	Immunogen affinity purified
Purification notes	ab136761 is purified by affinity chromatography and is thus particularly specific.
Clonality	Polyclonal
Isotype	IgG
General notes	Preparation of Substrate Solutions: <ul style="list-style-type: none"> - ELISA: OPD (orthophenylene diamine): 0.4mg/ml in a 0.1M pH5 phosphate citrate buffer + 0.4µl/ml H₂O₂ (30% hydrogen peroxide solution). Incubation 10 minutes in darkness. Stop reaction with V/2 volume of 1M H₂SO₄. Reading at 492nm - Immunocytochemistry: DAB (diamino-benzidine): 0.50mg/ml in a 0.1M pH7.4 TRIS/HCl buffer + 5µl/ml H₂O₂ (30% hydrogen peroxide solution). Incubation 10 minutes in darkness. - Western Blot: 4CN (4-chloro-1-naphthol): 25mg in 49.5ml of 0.1M pH 7.4 PBS + 5µl/ml 100% ethanol. Filter on filter paper. Add 25µl of 30% H₂O₂. Incubate 10 min at room temperature.

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab136761 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
IHC-Fr		1/20 - 1/100.
IHC-P		1/20 - 1/100.
Flow Cyt		Use at an assay dependent concentration.
ELISA		1/500 - 1/5000.
WB		1/100 - 1/1000.
ICC		1/20 - 1/100.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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