
Product Datasheet

F(ab')₂ Mouse IgG (H&L) antibody (Alkaline Phosphatase) (orb348286)

Description

 F(ab')₂ Mouse IgG (H&L) antibody

Species/Host	Donkey
Reactivity	Mouse
Conjugation	AP
Tested Applications	ELISA, IHC, WB
Immunogen	Mouse IgG whole molecule
Preservatives	0.1% (w/v) Sodium Azide
Form/Appearance	Liquid (sterile filtered)
Concentration	0.5 mg/mL
Storage	Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.
Note	For research use only
Application notes	F(ab') ₂ Anti-Mouse IgG (Alkaline Phosphatase Antibody has been tested by ELISA and is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency. This product has been assayed against 1.0 µg of Mouse IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:4,000 to 1:20,000 of the reconstitution concentration is suggested for this product.
Isotype	IgG F(ab') ₂
Clonality	Polyclonal
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose

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immunoelectrophoresis resulted in a single precipitin arc against anti-