

Life Diagnostics, Inc.

610-431-7707 • Fax: 610-431-7818

Info@lifediagnostics.com • www.lifediagnostics.com

Anti-Monkey IgG Monoclonal Clone 6D11-2

Catalog No.	6D11-2
Description	Anti-Monkey IgG Fc (Mouse IgG2a-lambda) Purified by gel-filtration and hydroxyapatite chromatography from serum-free culture medium.
Kd	2.5×10^{-9} M versus monkey or human IgG1
Purity	~90% by SDS PAGE
Protein	0.4 - 1 mg/ml (E1% at 280 nm = 14.0)
Applications	ELISA (useful as detection antibody paired with 10C2-9 as capture antibody)
Buffer	10 mM Sodium Phosphate, 150 mM NaCl, pH 7.2, 0.09% NaN ₃
Storage	2-8°C (short term), -20°C or lower (long term)
Immunogen	IgG Fc (human)

Comments: This antibody recognizes human IgG and IgG from the following monkeys: Rhesus, Cynomolgus, African Green, Squirrel, Capuchin and Baboon. No reactivity is observed with monkey IgM or IgA. Direct ELISA using recombinant monkey IgG isotypes indicated reactivity with IgG1, IgG2, IgG3 and IgG4.

P.O. Box 5205 • West Chester, PA 19380 • USA