



IgG Fab, Porcine (Biotin)

Catalog number

I1904-58F

Supplier

United States Biological

Label: Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC)

Biotin/Protein Ratio

10-20 BAC molecules per Swine IgG Fab molecule

Applications

Suitable for use in ELISA, Western Blot and Immunohistochemistry. Other applications have not been tested.

Recommended Dilution

Optimal dilutions to be determined by researcher.

Storage and Stability

May be stored at 4°C for short-term only. For long-term storage and to avoid repeated freezing and thawing, add sterile 40-50% glycerol, aliquot and store at -20°C. Aliquots are stable for at least 6 months at -20°C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.

Formulation

Supplied as a lyophilized powder in PBS, pH 7.2, 10mg/ml BSA, 0.09% sodium azide.

Purity

Purified by ion exchange chromatography. IEP Assay shows a single precipitin arc against source serum protein and IgG.

Grade

Highly Purified

Applications

E IHC WB

Storage

-20°C

Detection Method

Biotin

Antigen Modification

Porcine