



Amyloid A, Serum (Serum Amyloid A, SAA)

Catalog number

A2275-60K

Supplier

United States Biological

Applications:

Suitable for use in ELISA and Western Blot. Other applications not tested.

Recommended Dilution:

ELISA: 0.1-0.5ug/ml

Western Blot: 0.1-0.5ug/ml will allow visualization of 100ng/lane of recombinant human SAA.

Optimal dilutions to be determined by the 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 glycerol (40-50%, aliquot and store at -20°C. Aliquots are stable for at least 12 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.

Immunogen

Highly purified recombinant human SAA (MW: 12kD).

Formulation

Supplied as a lyophilized powder from a solution in 0.01M PBS, pH 7.2. Reconstitution: Double distilled water is recommended and to adjust the final concentration to 1mg/ml

Purity

Purified by immunoaffinity chromatography.

Specificity

Reacts with natural and recombinant human SAA. Does not show any cross-reaction with other human cytokines or growth factors tested such as IL-1 β , IL-8, MCAF, TGF- β and EGF.

Product Type

Mab

Source

human

Isotype

IgG2b,k

Grade

Affinity Purified

Applications



E WB

Crossreactivity

Hu

Storage

-20°C