

Product datasheet for TA386099

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ALB Rabbit Monoclonal Antibody [Clone ID: D1]

Product data:

Product Type: Primary Antibodies

Clone Name: D1
Applications: IP

Reactivity: Bovine Host: Rabbit

Isotype:IgG, kappaClonality:Monoclonal

Immunogen: D1 was prepared by isolating anti-p24 scFvs from a phage display library made from a mouse

immunized with lysate from HIV-1 infected H9 cells.

Specificity: D1 has been shown to bind to BSA in panning experiments from phage display. Albumin is a

secreted globular protein found in blood plasma and BSA has multiple biochemical

applications including ELISAs and immunohistochemistry and is able to increase the stability

of proteins and be used as a standard in Bradford assays.

D1 was selected for by panning where it reacted postiively on BSA. D1 can also be used as a control in IP and when working with native proteins when conducting studies within a BSA

medium.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Database Link: Entrez Gene 280717 Bovine

P02769

Synonyms: albumin; DKFZp779N1935; PRO0883; PRO0903; PRO1341

Note: This chimeric rabbit antibody was made using the variable domain sequences of the original

Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.

