

## Product datasheet for **TA386098**

### ALB Mouse Monoclonal Antibody [Clone ID: D1]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	D1
Applications:	IP
Reactivity:	Bovine
Host:	Mouse
Isotype:	IgG1, kappa
Clonality:	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:	<p>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.</p> <p>D1 was selected for by panning where it reacted postitively 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.</p>
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:	<a href="#">Entrez Gene 280717 Bovine P02769</a>
Synonyms:	albumin; DKFZp779N1935; PRO0883; PRO0903; PRO1341



[View online »](#)