

Monoclonal Antibody to porcine Citrate Synthetase

Catalog No.:	BM294
Quantity:	0.2 mg
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	D3-G4
Immunogen:	Native, from heart

Format: This antibody is supplied as liquid, Protein A affinity purified Ig in PBS, pH 7.2, with 0.09 % sodium azide as preservative. Dilute with PBS containing 1-2% BSA (or use proteinaceous buffer of choice) to make stock solutions.

Applications: Immunohistochemistry on routinely fixed paraffin embedded sections.
Immunofluorescence.
ELISA.

In Western blot this antibody produced no result at 1/50 - 1/50K under reduced conditions. May work in non-reduced conditions.

Other applications not tested. Optimal dilutions of this antibody are dependent on application and should be determined by the user.

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity: Reactive with porcine and human citrate synthetase. Tissue reactivity: Intense intracellular granular staining with human muscle and liver.

Storage: Store the antibody at 4-8°C for one month or aliquot and store at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings: Nemeth et al., J. Mol. Recogn