

Monoclonal Antibody to Sulfadimethoxine (incl. BSA conjugate) - Ascites

Catalog No.:	BM2108
Quantity:	1 ml
Background:	Sulfadimethoxine is a controversial molecule used to treat some diseases occurring in pet animals.
Host / Isotype:	Mouse / IgG1
Clone:	CH-2027
Immunogen:	Sulfadimethoxine
Format:	State: Liquid diluted ascites Buffer System: PBS, containing 0.05 % Sodium azide as preservative.
Applications:	Suitable for use in ELISA. A standard dilution of 1:1,500 is suggested in ELISA. Sensitivity is approximately 1000 pg/ml when used with included conjugated control. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody detects Sulfadimethoxine. Does not react with other sulfa antibiotics such as sulfamethazine and sulfathiazole, other classes of antibiotics, or milk and serum proteins.
Storage:	Aliquot and store antibody and control at -20 °C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Protocols:	BSA conjugated Control Format: Purified, liquid Buffer: PBS Preservative: 0.05% Sodium Azide Application: A standard dilution of 1:1,500 is suggested in ELISA.