

Mouse Anti-Bovine IgG (Light chain) antibody [IVA285-1]

Cat. No. GTX78382

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-Fr, FCM
Reactivity	Bovine

Package
100 µg

Applications

Application Note

WB: Recommended dilution:0,5-1 ?g/ml, overnight in 4°CPositive control and sample preparation:BS (bovine serum), dilution 1:50 in Laemmli reducing buffer, boiled in water bath for 3 minApplication notes:Strongly reacts with bovine IgG light chains, weakly reacts with IgM.Reducing conditions. SDS-PAGE (12% separating gel, 4% stacking gel). Recommended secondary antibody - anti mouse IgG/HRP - dilution 1:2000 in PBS/Tween, 60 min on vertical incubator.

Product Note Bovine IgG (light chains).

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Fraction of Bovine immunoglobulin.
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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