CXCL10 polyclonal antibody

Catalog # PAB16918 Size 100 ug

Applications



Western Blot (Recombinant protein)

Western blot using CXCL10 polyclonal antibody (Cat # PAB16918) shows detection of recombinant bovine CXCL10 at 9.3 KDa (arrowhead) raised in yeast. The protein was purified and resolved by SDS-PAGE, then transferred to PVDF membrane. Membrane was blocked with 3% BSA (BSA-30, diluted 1 : 10), and probed with 1 ug/mL primary antibody overnight at 4°C. After washing, membrane was probed with IRDye800[™] Conjugated Goat Anti-Rabbit IgG for 45 min at room temperature.

Specification	
Product Description	Rabbit polyclonal antibody raised against full length recombinant CXCL10.
Immunogen	Recombinant protein corresponding to 83 amino acids of bovine CXCL10.
Host	Rabbit
Reactivity	Bovine, Goat, Sheep
Form	Lyophilized
Recommend Usage	ELISA (1:500) Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 20 mM KH ₂ PO ₄ , 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Storage Instruction	Store at 4°C on dry atmosphere. After reconstitution with 0.1 mL of deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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Note

Product Information

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Enzyme-linked Immunoabsorbent Assay

Publication Reference

 Dynamics of transcription of immunomodulatory genes in endothelial cells infected with different coccidian parasites.

Taubert A, Zahner H, Hermosilla C.

Veterinary Parasitology 2006 Dec; 142(3-4):214.