bs-4622R

[Primary Antibody]

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Mycobacterium bovis Rabbit pAb

- DATASHEET		400-901-9800
Host: Rabbit	Isotype: IgG	Applications: ELISA (1:5000-10000)
Clonality: Polyclonal		Reactivity: (predicted: Mycobacteriumis)
Target: Mycobacterium bovis		
Purification: affinity purified by Pro	tein A	
Concentration: 1mg/ml		Subcellular Secreted
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Location: Control of the second
Background: Antigen 85B is the most abundant protein expressed by Mycobacterium tuberculosis (about one quarter). It is a myocolyc transferase in the myc pathway and catalyses - like Ag85A and Ag85C - the transfer of the fatty acid mycolate from one trehalose monomycolate to another, resulting in trehalose dimycolate and free trehalose and helping build the cell wall.		yocolyc and ehalose ate and

- SELECTED CITATIONS -

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- [IF=0.994] Shin-ichi Nakamura. et al. Eosinophilic Leukaemia and Systemic Mycobacterium marinum Infection in an African Pygmy Hedgehog (Atelerix albiventris). J Comp Pathol. 2020 Nov;181:33 IHC ;Hedgehog. 33288148
- [IF=0] Di Blasio A et al. Animal tuberculosis in a free-ranging fallow deer in northwest Italy: a case of "lucky strain survival" or multi-host epidemiological system complexity? European Journal of Wildlife Research,2019 65(5). IHC ;Deer. doi:10.1007/s10344-019-1316-0