
S-layer protein Rabbit pAb

Catalog Number: bs-3797R

Target Protein: S-layer protein

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Lactic acid bacterial)

Predicted MW: 50 kDa

Source: KLH conjugated synthetic peptide derived from L, acidophilus S-layer protein: 301-400/444.

Purification: affinity purified by Protein A

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.

Background: The S-layer is a paracrystalline mono-layered assembly of proteins which coat the surface of bacteria.

PRODUCT SPECIFIC PUBLICATIONS

[IF=14.7] Decout Alexiane. et al. Lactobacillus crispatus S-layer proteins modulate innate immune response and inflammation in the lower female reproductive tract. NAT COMMUN. 2024 Dec;15(1):1-12 WB ; Human . 39737998