

## S100A9 Recombinant Rabbit mAb

Catalog: BS48199	Host: Rabbit	Reactivity: Human
BackGround:		13 kDa
The protein encoded by this gene is a member of the S100		0 Swiss-Prot:
family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes in- clude at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in the inhibition of casein kinase and altered expression of this protein is associated with the disease cystic fibrosis. This antimicrobial protein exhibits antifungal and antibacterial		g P06702
		n Purification&Purity:
		n Affinity Purification
		s Applications:
		WB: 1:1000-1:2000 IHC: 1:20-1:50
		Storage&Stability:
		Store at 4 $C$ short term. Anquot and store at -20 $C$
		term. Avoid freeze-thaw cycles.
		Isotype:
		ll IgG
activity. [provided by RefSeq, N	Nov 2014]	DATA:

## **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. **Molecular Weight:** 

long 2

## Note:

For research use only, not for use in diagnostic procedure.