

For Research Use Only

S100A14 Recombinant antibody

Catalog Number: 83559-5-RR



Basic Information

Catalog Number: 83559-5-RR	GenBank Accession Number: BC005019	Purification Method: Protein A purification
Size: 1000 µg/ml	GeneID (NCBI): 57402	CloneNo.: 240528B6
Source: Rabbit	UNIPROT ID: Q9HCY8	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG	Full Name: S100 calcium binding protein A14	
Immunogen Catalog Number: AG0757	Calculated MW: 12 kDa	
	Observed MW: 12 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse stomach tissue, rat stomach tissues, human saliva samples
Species Specificity: Human, mouse, rat	

Background Information

The S100 family is a multifunctional group of EF-hand type calcium-binding proteins. S100A14 protein (previously known as BCMP84, S100A15) is a recently identified member of the S100 family. It is differentially expressed in a number of different human malignancies like ovary, breast, uterus, kidney, rectum and colon cancers, and esophageal and oral squamous cell carcinomas (OSCCs).

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

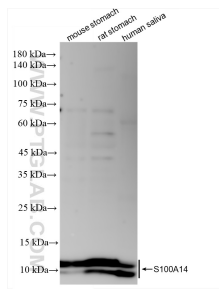
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83559-5-RR (S100A14 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.