

## S100P Rabbit monoclonal antibody

Catalog: BS40409

Host: Rabbit

Reactivity: Human

### BackGround:

S100 proteins regulate a variety of cellular processes such as cell growth and motility, cell cycle progression, transcription, and differentiation. S100P, a member of the S100 family, is a 95 amino acid protein. Its expression is increased in a number of tumors including pancreas, lung, breast, and ovary carcinomas in response to transcriptional activation.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

10kDa

### Swiss-Prot:

P25815

### Purification&Purity:

Affinity-chromatography

### Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200  
IP 1:50

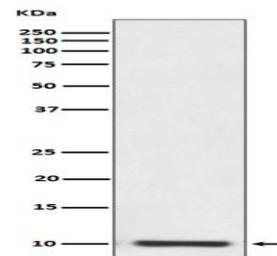
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

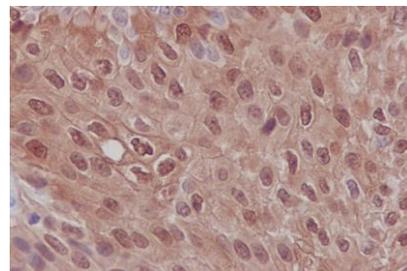
### Specificity:

S100P Antibody detects endogenous levels of total S100P

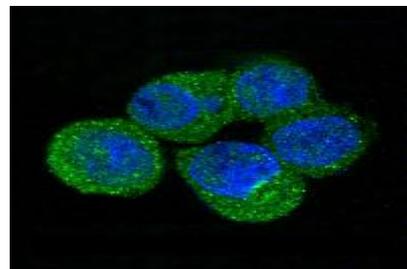
### DATA:



Western blot analysis of S100P expression in SW480 cell lysate.



Immunohistochemical analysis of paraffin-embedded human bladder carcinoma, using S100P Antibody.



Immunofluorescent analysis of SW480 cells, using S100P Antibody.

### Note:

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

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