

S100 Rabbit monoclonal antibody

Catalog: BS40520

Host: Rabbit

Reactivity: Human Mouse

BackGround:

Weakly binds calcium but binds zinc very tightly-distinct binding sites with different affinities exist for both ions on each monomer. Physiological concentrations of potassium ion antagonize the binding of both divalent cations, especially affecting high-affinity calcium-binding sites.

Product:

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

Molecular Weight:

11kDa

Swiss-Prot:

P23297

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:1000 IHC 1:100~1:500 IP 1:50 FC 1:50

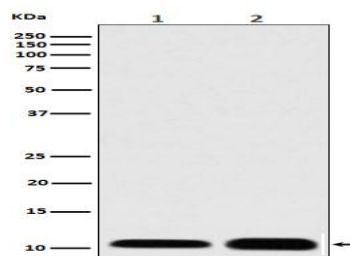
Storage&Stability:

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

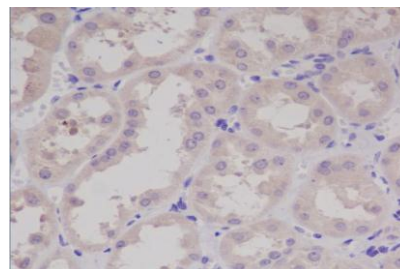
Specificity:

S100 Antibody detects endogenous levels of total S100

DATA:



Western blot analysis of S100 expression in (1) Human skeletal muscle lysate; (2) RAW 264.7 cell lysate.



Immunohistochemical analysis of paraffin-embedded human kidney, using S100 Antibody.

Note:

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

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