Product name: S100 β Rabbit Polyclonal Antibody

Cat number: ABE254

Conjugate: unconjugated

Host: Rabbit Size: 100 ug

Synonyms: Protein S100-B antibody, S 100 calcium binding protein beta chain

antibody, S100B antibody

Clone: Polyclonal
Concentration: 1mg/mL
Isotype: IgG

Immunogen:Recombinant ProteinReactivity:Human, Rat, Mouse

Applications: WB 1:1,000-2,000 IHC 1:50-100

Molecular Weight: 11kDa

Background: Despite their relatively small size (8-12 kDa) and uncomplicated

architecture, S100 proteins regulate a variety of cellular processes such as cell growth and motility, cell cycle progression, transcription, and

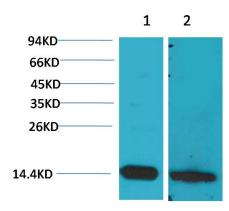
differentiation.

Form: liquid

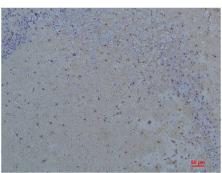
Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Storage: Store at -20°C. Avoid repeated freeze-thaw cycles.

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Western blot analysis of 1) Mouse Brain Tissue, 2) Rat Brain Tissue with S100β Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using S100 β Rabbit pAb diluted at 1:200.

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