

Catalog Number: IR27-69

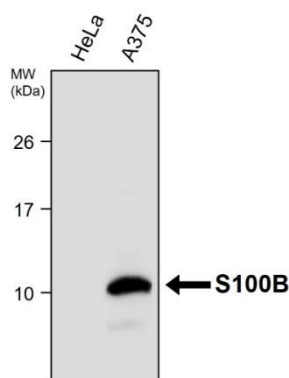
## Anti-S100B antibody

Package size: 25, 100  $\mu$ l  
Store at: -20°C  
MW (kDa): 10

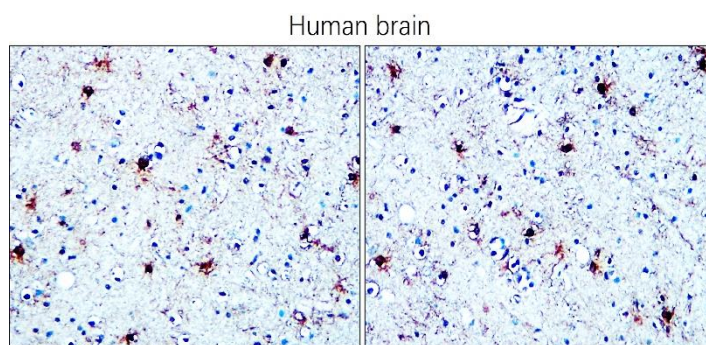
### Overview

<b>Product Name</b>	S100B antibody
<b>Product Number</b>	IR27-69
<b>Gene Description</b>	S100 calcium binding protein B
<b>Clonality</b>	Polyclonal
<b>Host</b>	Rabbit
<b>Species Reactivity</b>	Human, mouse, rat
<b>Recommended Applications Dilutions</b>	Western Blot 1:500 – 1:1000 Immunofluorescence 1:100 – 1:400 Immunohistochemistry (Paraffin) 1:100 Immunohistochemistry (Frozen) 1:100 – 1:200
<b>Storage Buffer</b>	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
<b>Concentration</b>	1.42 mg/ml
<b>Purity</b>	Affinity column purified
<b>Storage</b>	Store at +4°C for short term storage. Long time storage is recommended at -20°C
<b>Notes</b>	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

IR27-69 anti-S100B antibody WB image



IR27-69 anti-S100B antibody IHC image

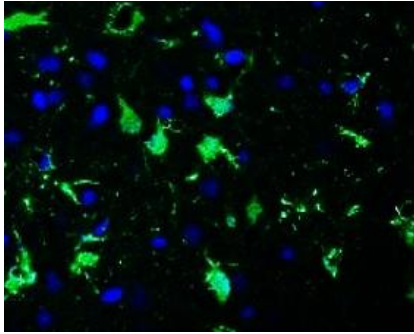


#### Anti-S100B antibody at 1/700 dilution

Lysates at 35  $\mu$ g per lane  
This blot was produced using a 15% SDS-PAGE.  
Nitrocellulose membrane was then blocked for an hour before being incubated with IR27-69 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human brain tissue labeling S100B antibody with IR27-69 at 1/100.

## IR27-69 anti-S100B antibody IHC-Fr image



### Immunohistochemical of frozen sections.

Sample : rat brain.

Green : S100B (IR27-69) : 1-200

Anti-rabbit 488 : 1-500


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