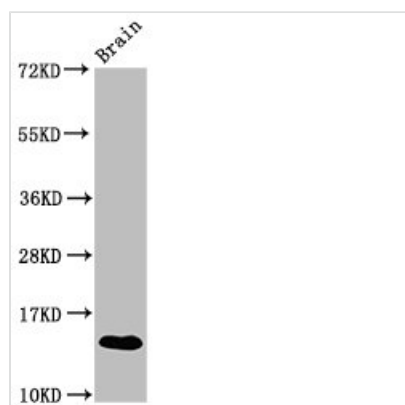




# S100a9 Antibody

|                            |                                                                                                                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA020642HA01MO                                                                                                                                                                       |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                            |
| <b>Uniprot No.</b>         | P31725                                                                                                                                                                                   |
| <b>Immunogen</b>           | Recombinant Mouse Protein S100-A9 protein (2-113AA)                                                                                                                                      |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                   |
| <b>Species Reactivity</b>  | Mouse                                                                                                                                                                                    |
| <b>Tested Applications</b> | ELISA, WB, IP; Recommended dilution: WB:1:500-1:5000, IP:1:200-1:2000                                                                                                                    |
| <b>Form</b>                | Liquid                                                                                                                                                                                   |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                           |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                         |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                                                                                 |
| <b>Isotype</b>             | IgG                                                                                                                                                                                      |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                               |
| <b>Alias</b>               | Protein S100-A9 (Calgranulin-B) (Leukocyte L1 complex heavy chain) (Migration inhibitory factor-related protein 14) (MRP-14) (p14) (S100 calcium-binding protein A9), S100a9, Cagb Mrp14 |
| <b>Immunogen Species</b>   | Mus musculus (Mouse)                                                                                                                                                                     |
| <b>Research Area</b>       | Immunology                                                                                                                                                                               |
| <b>Target Names</b>        | S100a9                                                                                                                                                                                   |

## Image



### Western Blot

Positive WB detected in: Mouse brain tissue

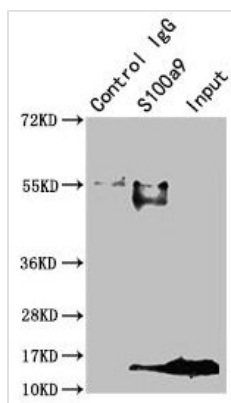
All lanes: S100a9 antibody at 3.9µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 14 kDa

Observed band size: 14 kDa



Immunoprecipitating S100a9 in Mouse spleen tissue

Lane 1: Rabbit control IgG instead of CSB-PA020642HA01MO in Mouse spleen tissue. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)

Lane 2: CSB-PA020642HA01MO (8μg) + Mouse spleen tissue (500μg)

Lane 3: Mouse spleen tissue (10μg)