

# Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u>

**Product name:** Rabbit anti-S100-A1 Antibody

Catalog: DL95776A

Synonyms: S100A; Protein S100-A1; S-100 protein alpha

chain; S-100 protein subunit alpha; S100

calcium-binding protein A1

**Immunogen:** Recombinant protein corresponding to human

S100-A1.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat Application: WB, IHC

Clonality: Polyclonal Dilution: WB (1/1000 - 1/2000),



### IHC (1/50 - 1/200)

**Entrez Gene:** 6271

P23297 SwissProt:

**Purification:** The antibody was purified by immunogen affinity

chromatography.

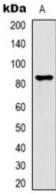
**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

## **WB** description:

Western blot analysis of S100-A1 expression in 293T (A), mouse brain (B) whole cell lysates.



# **IHC description:**



Immunohistochemical analysis of S100-A1 staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### **Storage:**

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