



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** Q86403M **Lot #:** 3C08116

**Description:** MAb to S-100  $\beta/\beta$  and  $\alpha1\beta$   
Monoclonal Antibody to Human S-100 beta-beta and alpha-1-beta

**Specificity:** Specific to S-100 beta-beta and alpha-1-beta

**Host Animal:** Mouse **Isotype:** IgG<sub>2a</sub>

**Source:** Ascites

**Immunogen:** Purified S-100 Protein from human brain

**Format:** Purified, Liquid

**Purification:** > 90% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 5.3 mg/mL (OD280nm, E 0.1% = 1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store at 2-8°C.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Signature

25 July 2016

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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