

CERTIFICATE OF ANALYSIS

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

Catalog #: H86201M **Lot #:** 1C08415

Description: MAb to HSP-20
Monoclonal Antibody to Heat Shock Protein-20 (HSP-20)

Specificity: Recognizes human recombinant HSP20 protein and HSP20 from human and rat cardiac tissue extracts.

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Recombinant Human HSP20

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 4.6 mg/mL (OD280nm, E^{0.1}% = 1.4)

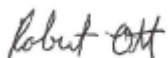
Buffer: PBS, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for in ELISA, Western Blot and Immunofluorescent cell culture staining. 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.

Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.



Signature

23 Sep 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY