

RevMAb Biosciences USA, Inc. 830 Dubuque Ave, South San Francisco, CA 94080, USA

Certificate of Analysis

Product: Rabbit Monoclonal Antibody

Anti-p70S6K Rabbit Monoclonal Antibody, Clone RM438

Catalog No.: 31-1329-00

Lot No:

Clone: RM438

Specificity: This antibody reacts to human p70S6K

Application: Immunohistochemistry, Western Blot

Immunogen: A peptide corresponding to the N-terminus of p70S6K

Purity: Protein A affinity purified from an animal origin–free

culture supernatant.

Size: 100 μL

Buffer: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Usage: IHC: 1:100 – 1:400 dilution;

WB: 1:1000 - 1:2000 dilution.

Storage and

Stability:

Stable for 1 Year at -20.0°C from date of receipt.

Country of Origin: U.S.A.

Intended Use: For Research Use Only Not for Diagnostic or

Therapeutic Use

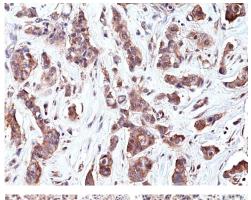


Fig 1. Immunohistochemical staining of formalin fixed and paraffin embedded human breast cancer tissue sections using anti-p70S6K antibody (RM438) at 1:400 dilution.

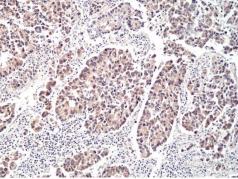


Fig 2. Immunohistochemical staining of formalin fixed and paraffin embedded human brain cancer tissue sections using anti- p70S6K antibody (RM438) at 1:100 dilution.

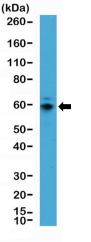


Fig 3. Western Blot of MCF-7 cell lysate using anti-p70S6K antibody (RM438) at 1:2000 dilution.