

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

## Certificate of Analysis

Product: Rabbit Monoclonal Antibody

Anti-SOX2 Rabbit Monoclonal Antibody, Clone RM427

**Catalog No.:** 31-1314-00

Lot No.:

Clone: RM427

**Specificity:** This antibody reacts to human SOX2

**Application:** Immunohistochemistry, Western Blot

**Immunogen:** A peptide corresponding to the C-terminus of human

SOX2

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

culture supernatant

Size:  $100 \mu L$ 

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

**Usage:** IHC: 1:100 -1:250 dilution;

WB: 1:100 - 1:2000 dilution.

Storage and

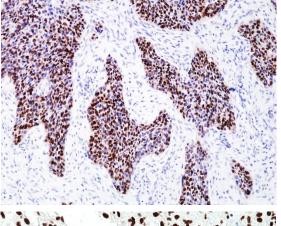
Stability:

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

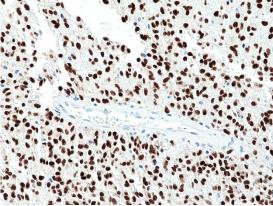
Country of Origin: U.S.A.

Intended Use: For Research Use Only Not for Diagnostic or

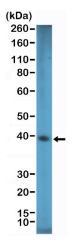
Therapeutic Use



Immunohistochemical staining of formalin fixed and paraffin embedded human lung squamous Cell Carcinoma tissue section using anti-SOX2 rabbit monoclonal antibody (Clone RM427) at a 1:100 dilution.



Immunohistochemical staining of formalin fixed and paraffin embedded human glioblastoma tissue section using anti-SOX2 rabbit monoclonal antibody (Clone RM427) at a 1:100 dilution.



Western Blot of 293 cell lysate using anti-SOX2 rabbit monoclonal antibody (Clone RM427) at a 1:1000 dilution.