

Beratung und Vertrieb

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**Product:** Rabbit Monoclonal Antibody  
Biotin Anti-His-Tag Rabbit Monoclonal Antibody, Clone RM146

**Catalog No.:** 31-1048-02

**Lot No.:**

**Clone** RM146

**Specificity** This antibody reacts to recombinant proteins containing the 6xHis-Tag or 10xHis-Tag fused to either the amino or carboxy terminus. No cross reactivity with other endogenous protein in mammalian or bacteria cells.

**Application:** Western Blot, Immunoprecipitation, Immunocytochemistry, Flow Cytometry, Immunohistochemistry

**Immunogen:** Mixture of a peptide with 6xHis-Tag at the N-terminus and another peptide with 6xHis-Tag at the C-terminus.

**Purity:** Protein A affinity purified from an animal origin-free culture supernatant.

**Size:** 50 µg

**Concentration:** 1.0 mg/mL

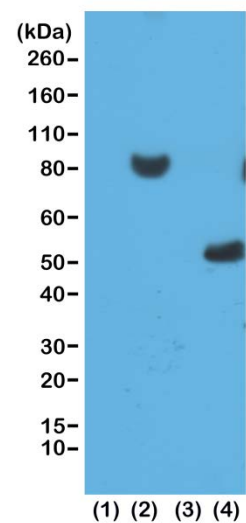
**Buffer:** 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

**Usage:** WB: 0.1 µg/mL – 1 µg/mL;  
IP: 0.5 µg/mL – 2 µg/mL;  
ICC, FC: 0.5 µg/mL – 2 µg/mL;  
IHC: 0.1 µg/mL – 1 µg/mL.

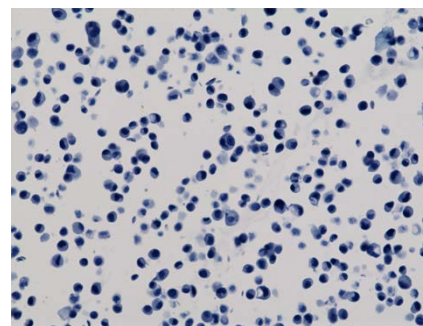
**Storage and Stability:** Stable for 1 Year at -20.0°C from date of receipt.

**Country of Origin:** U.S.A.

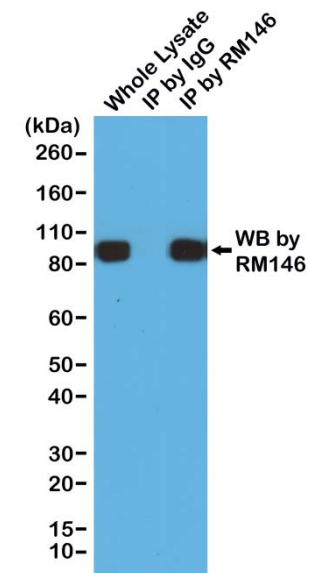
**Intended Use:** For Research Use Only Not for Diagnostic or Therapeutic Use



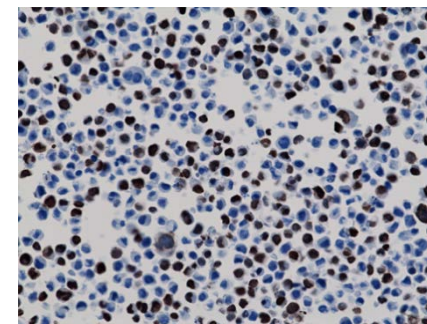
Western blot of 293T cells (1) untransfected or (2) transfected with His-Tag fusion protein X and (3) E. coli lysate without His-Tag Protein Y (4) E. coli lysate with His-Tag Protein Y, using RevMAB Clone RM146 at 0.2 µg/mL.



Immunohistochemistry staining of naïve HepG2 cells (Negative control) using anti-His-Tag antibody, RM146.



Immunoprecipitation of 293T cells expressing a His-Tag fusion protein by RevMAB clone RM146, was blotted with RM146. (1) Whole lysate control; (2) IP by rabbit IgG control; (3) IP by RM146.



Immunohistochemistry staining of 293T cells expressing His-Tag nuclear protein X, using anti-His-Tag antibody, RM146.