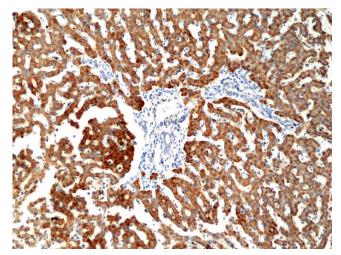
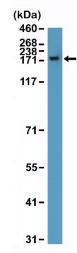
Certificate of Analysis

| Product: | Rabbit Monoclonal Antibody |
|---------------------------|---|
| | Anti-CPS1 Rabbit Monoclonal Antibody, Clone RM395 |
| Catalog No.: | 31-1281-00 |
| Lot No.: | |
| Clone: | RM395 |
| Specificity: | This antibody reacts to human CPS1 (Carbamoyl- phosphate synthase) |
| Application: | Immunohistochemistry, Western Blot |
| Immunogen: | A peptide corresponding to the N-terminus of human CPS1 (Carbamoyl-phosphate synthase). This antibody may also react to mouse or rat CPS1, as predicted by immunogen homology. |
| 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 -1:200 dilution; WB: 1:5000 - 1:10000 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 liver tissue section using anti-CPS1 rabbit monoclonal antibody (Clone RM395) at a 1:100 dilution.



Western Blot of human T cells lysate using anti-CPS1 rabbit monoclonal antibody (Clone RM395) at a 1:10000 dilution.