**Assay Biotechnology Company**
47787 Fremont Blvd.
Fremont, CA 94538
Phone: (408) 747 0185
Fax: (408 747 0145
www.assaybiotechnlogy.com

# Antibodies Product Datasheet

| | |
|---|---|
| **Product Name:** | OCT1 Monoclonal Antibody |
| **Catalog Number:** | R12-2282 |
| **Reactivity:** | Human, Rat, Mouse |
| **Applications:** | IHC-p, IF(paraffin section), WB |
| **Dilutions:** | IHC-p 1:50-200, WB 1:500-2000 |
| **Modification:** | Unmodified/Total |
| **Source:** | Polyclonal Rabbit |
| **Purification:** | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| **Immunogen:** | Synthesized peptide derived from human OCT1 Monoclonal Antibody |
| **Concentration:** | 1 mg/ml |
| **Gene Name:** | SLC22A1 OCT1 |
| **Protein Name:** | OCT1 Monoclonal Antibody |
| **Other Name:** | Solute carrier family 22 member 1 (Organic cation transporter 1) (hOCT1) |
| **Human Swiss Prot No.:** | O15245 |
| **Formulation:** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Specificity:** | This antibody detects endogenous levels of human OCT1 Monoclonal Antibody |
| **Storage and Stability:** | -20°C/1 year |