**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:** | PRAS40 (Phospho-Ser183) Antibody |
| **Catalog Number:** | A9790 |
| **Reactivity:** | Human, Mouse |
| **Applications:** | WB |
| **Dilutions:** | WB 1:1000-2000 |
| **Modification:** | Phospho Specific |
| **Source:** | Polyclonal Rabbit |
| **Purification:** | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| **Immunogen:** | Synthesized phosho peptide around human PRAS40 (Ser183) |
| **Concentration:** | 1 mg/ml |
| **Gene Name:** | AKT1S1 PRAS40 |
| **Protein Name:** | PRAS40 (Ser183) |
| **Other Name:** | Proline-rich AKT1 substrate 1 (40 kDa proline-rich AKT substrate) |
| **Human Swiss Prot No.:** | Q96B36 |
| **Formulation:** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Specificity:** | This antibody detects endogenous levels of Human Mouse PRAS40 (phospho-Ser183) |
| **Storage and Stability:** | -20°C/1 year |