

## Product datasheet for **TA311278**

### **IQGAP1 Goat Polyclonal Antibody**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	WB
<b>Recommended Dilution:</b>	WB: 1-3ug/ml
<b>Reactivity:</b>	Human, Mouse (Expected from sequence similarity: Rat)
<b>Host:</b>	Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	Peptide with sequence C-KRQSGQTDPLQKEE, from the internal region of the protein sequence according to NP_003861.1.
<b>Formulation:</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Gene Name:</b>	IQ motif containing GTPase activating protein 1
<b>Database Link:</b>	<a href="#">NP_003861</a> <a href="#">Entrez Gene 29875 Mouse</a> <a href="#">Entrez Gene 361598 Rat</a> <a href="#">Entrez Gene 8826 Human</a> <a href="#">P46940</a>
<b>Synonyms:</b>	HUMORFA01; p195; SAR1
<b>Protein Families:</b>	Druggable Genome
<b>Protein Pathways:</b>	Adherens junction, Regulation of actin cytoskeleton



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**Product images:**

(1ug/ml) staining of Human Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.