

# IQGAP1 Polyclonal Antibody

Cat No: HR1AP3750

For research use only

## Overview

|                       |  |
|-----------------------|--|
| Product Name          | IQGAP1 Polyclonal Antibody   |
| Source                | Rabbit   |
| Applications          | WB,ELISA   |
| Species Reactivity    | Human,Mouse  |
| Recommended Dilutions |  |
| Immunogen             |  |
| Species               | Rabbit   |
| Storage               | -20°C/1 year   |
| Isotype               |  |
| Clonality             |  |
| Concentration         | 1 mg/ml  |
| Observed band         | 190kDa   |
| GeneID?Human?         | IQGAP1   |
| Human Swiss-Prot No.  |  |
| Cellular localization |  |
| Alternative Names     | IQGAP1; KIAA0051; Ras GTPase-activating-like protein IQGAP1; p195  |
| Background            | IQ motif containing GTPase activating protein 1(IQGAP1) Homo sapiens This gene encodes a member of the IQGAP family. The protein contains four IQ domains, one calponin homology domain, one Ras-GAP domain and one WW domain. It interacts with components of the cytoskeleton, with cell adhesion molecules, and with several signaling molecules to regulate cell morphology and motility. Expression of the protein is upregulated by gene amplification in two gastric cancer cell lines. [provided by RefSeq, Jul 2008], |