



# IQGA2 rabbit pAb

Cat No.:ES10100

For research use only

## Overview

<b>Product Name</b>	IQGA2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 200-280
<b>Specificity</b>	IQGA2 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Ras GTPase-activating-like protein IQGAP2
<b>Gene Name</b>	IQGAP2
<b>Cellular localization</b>	cytoplasm,cytosol,microtubule,microvillus,cell surface,actin cytoskeleton,lamellipodium,filopodium,filamentous actin,extracellular exosome,
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	173kD
<b>Human Gene ID</b>	10788
<b>Human Swiss-Prot Number</b>	Q13576
<b>Alternative Names</b>	
<b>Background</b>	IQ motif containing GTPase activating protein 2(IQGAP2) Homo sapiens This gene encodes a member of the IQGAP family. The protein contains three IQ domains, one calponin homology domain, one Ras-GAP domain and one WW domain. It interacts with components of the cytoskeleton, with



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cell adhesion molecules, and with several signaling molecules to regulate cell morphology and motility. [provided by RefSeq, Jul 2008],