

Rabbit anti-Human IQGAP2 Polyclonal Antibody | anti-IQGAP2 antibody

IQGAP2 Antibody

CATALOG # AAA304122	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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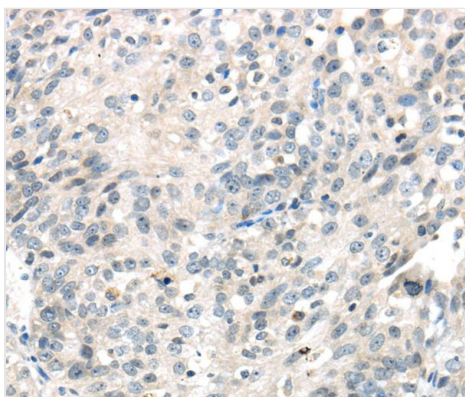
PRODUCT SYNONYMS

IQGAP2; Polyclonal Antibody; IQGAP2 Antibody; anti-IQGAP2 antibody

PRODUCT SPECIFICATIONS

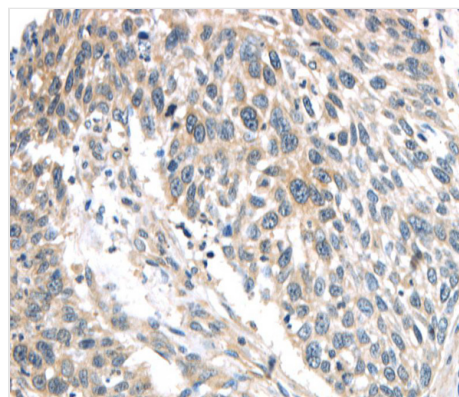
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total IQGAP2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.8 mg/ml (varies by lot)
Sequence Length	1525
Applicable Applications for anti-IQGAP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human IQ motif containing GTPase activating protein 2
Target Name	IQGAP2
Preparation and Storage	Store at -20 degree C

IMAGES



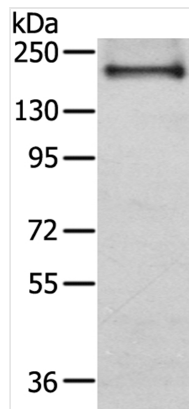
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/40.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/40.



Application Data

Gel: 6%SDS-PAGE Lysate: 40ug Human fetal liver tissuePrimary antibody: 1/350 dilution
Secondary antibody dilution: 1/8000Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-IQGAP2 antibody	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 cell adhesion molecules, and with several signaling molecules to regulate cell morphology and motility.
Product Categories/Family for anti-IQGAP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	550544224
NCBI GeneID	10788
NCBI Accession #	NP_001272389.1
NCBI GenBank Nucleotide #	NM_001285460.1
UniProt Accession #	Q13576; A8K4V1; B7Z8A4; J3KR91
Molecular Weight	122,806 Da
NCBI Official Full Name	ras GTPase-activating-like protein IQGAP2 isoform 2
NCBI Official Synonym Full Names	IQ motif containing GTPase activating protein 2
NCBI Official Symbol	IQGAP2
NCBI Protein Information	ras GTPase-activating-like protein IQGAP2
UniProt Protein Name	Ras GTPase-activating-like protein IQGAP2
UniProt Gene Name	IQGAP2
UniProt Entry Name	IQGA2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/iqgap2-antibody-immunohistochemistry-western-blot-elisa/304122>