

Product datasheet for **TA308588**

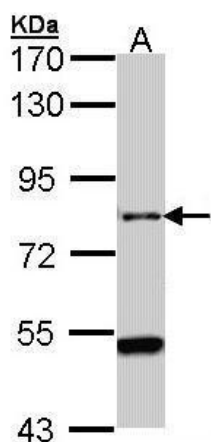
AGAP1 Rabbit Polyclonal Antibody

Product data:

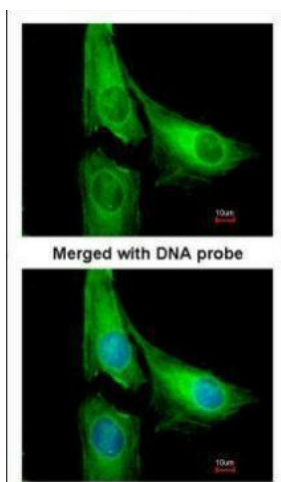
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region within amino acids 795 and 857 of AGAP1 (Uniprot ID#Q9UPQ3)
Formulation:	1XPBS, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	94 kDa
Gene Name:	ArfGAP with GTPase domain, ankyrin repeat and PH domain 1
Database Link:	NP_001032208 Entrez Gene 116987 Human Q9UPQ3
Background:	CENTG2 belongs to an ADP-ribosylation factor GTPase-activating (ARF-GAP) protein family involved in membrane traffic and actin cytoskeleton dynamics (Nie et al., 2002 [PubMed 12388557]). [supplied by OMIM]
Synonyms:	AGAP-1; CENTG2; cnt-g2; GGAP1
Protein Pathways:	Endocytosis



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Product images:


Sample (30 ug of whole cell lysate). A: Hep G2. 7.5% SDS PAGE. TA308588 diluted at 1:1000.



Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using CENTG2 (TA308588) antibody at 1:200 dilution.