OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TA387095

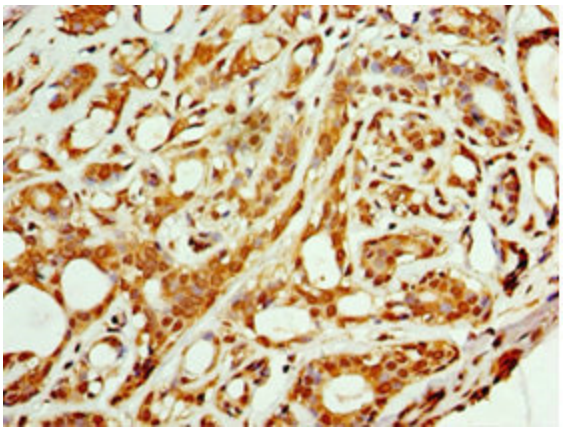
ARFGAP3 Rabbit Polyclonal Antibody

Product data:

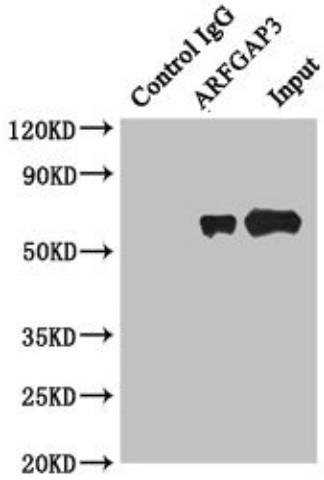
Product Type:	Primary Antibodies
Applications:	IHC, IP, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human ADP-ribosylation factor GTPase-activating protein 3 protein (217-516AA)
Formulation:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	Q9NP61
Background:	GTPase-activating protein (GAP) for ADP ribosylation factor 1 (ARF1). Hydrolysis of ARF1-bound GTP may lead to dissociation of coatomer from Golgi-derived membranes to allow fusion with target membranes.

View online »

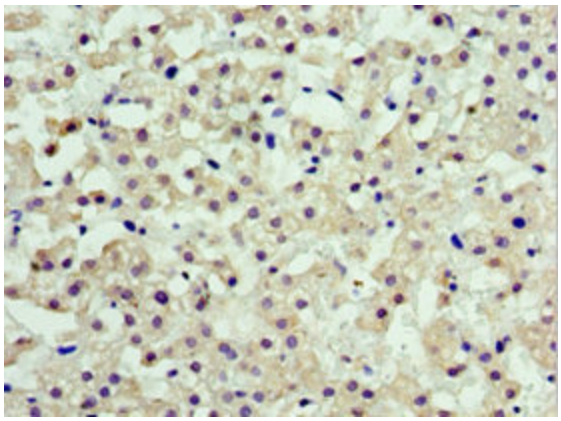
Product images:



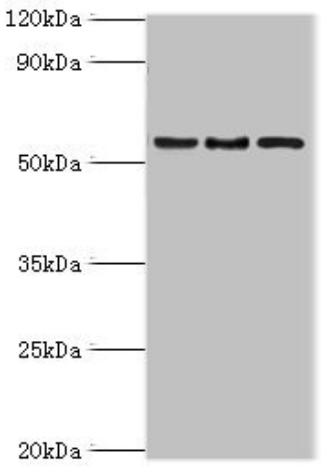
Immunohistochemistry of paraffin-embedded human breast cancer using TA387095 at dilution of 1:100



Immunoprecipitating ARFGAP3 in HepG2 whole cell lysate
Lane 1: Rabbit control IgG instead of (1µg) instead of TA387095 in HepG2 whole cell lysate. For western blotting, a HRP-conjugated anti-rabbit IgG, specific to the non-reduced form of IgG was used as the Secondary antibody (1/50000)
Lane 2: TA387095 (4µg) + HepG2 whole cell lysate (500µg)
Lane 3: HepG2 whole cell lysate (20µg)



Immunohistochemistry of paraffin-embedded human liver cancer using TA387095 at dilution of 1:100



Western blot
All lanes: ARFGAP3 antibody at 4µg/ml
Lane 1: HepG2 whole cell lysate
Lane 2: Jurkat whole cell lysate
Lane 3: A549 whole cell lysate
Secondary
Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 57, 52 kDa
Observed band size: 57 kDa