

# Product datasheet for TA364615S

## Arp2 (ACTR2) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

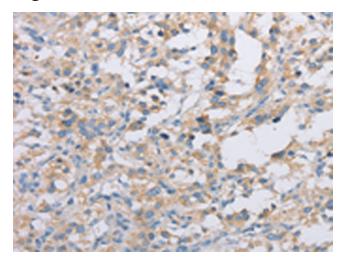
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ACTR2
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ARP2 actin-related protein 2 homolog (yeast)
Database Link:	<u>Entrez Gene 10097 Human</u> <u>P61160</u>
Background:	The specific function of this gene has not yet been determined; however, the protein it encodes is known to be a major constituent of the ARP2/3 complex. This complex is located at the cell surface and is essential to cell shape and motility through lamellipodial actin assembly and protrusion. Two transcript variants encoding different isoforms have been found for this gene.
Synonyms:	ARP2

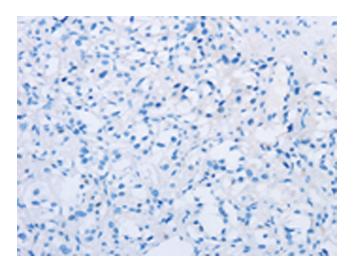


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **PORIGENE** Arp2 (ACTR2) Rabbit Polyclonal Antibody – TA364615S

### **Product images:**



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA364615] (ACTR2 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA364615] (ACTR2 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)

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