

## Product datasheet for TA370165S

## **BCAS3 Rabbit Polyclonal Antibody**

## **Product data:**

**OriGene Technologies, Inc.** 

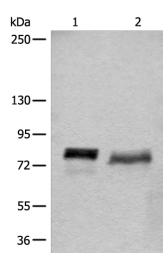
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: A375 and 293T cell lysates IHC: 30-150 Positive control: Human lung cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human BCAS3
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	101 kDa
Gene Name:	breast carcinoma amplified sequence 3
Database Link:	<u>Entrez Gene 54828 Human</u> <u>Q9H6U6</u>
Background:	Plays a role in angiogenesis. Participates in the regulation of cell polarity and directional endothelial cell migration by mediating both the activation and recruitment of CDC42 and the reorganization of the actin cytoskeleton at the cell leading edge. Promotes filipodia formation (By similarity). Functions synergistically with PELP1 as a transcriptional coactivator of estrogen receptor-responsive genes. Stimulates histone acetyltransferase activity. Binds to chromatin.
Synonyms:	DKFZp686O1527; FLJ20128; GAOB1; MAAB; MGC4973

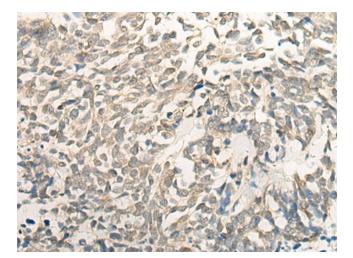


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## **Product images:**

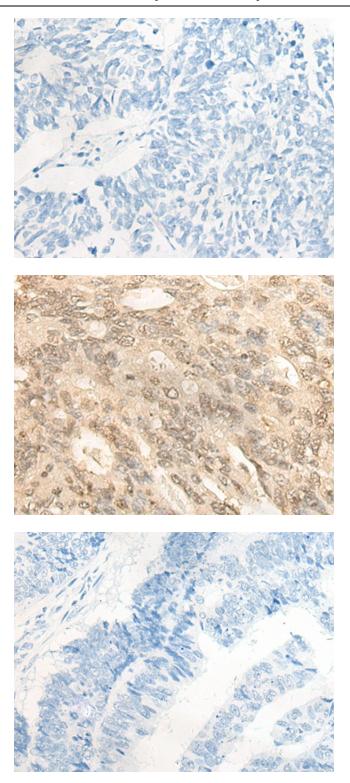


Gel: 6%SDS-PAGE Lysate: 40 µg Lane 1-2: A375 and 293T cell lysates Primary antibody: [TA370165] (BCAS3 Antibody) at dilution 1/500 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 20 seconds



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA370165] (BCAS3 Antibody) at dilution 1/35 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA370165] (BCAS3 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370165] (BCAS3 Antibody) at dilution 1/35 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370165] (BCAS3 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)

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