

Product datasheet for **TA370165**

BCAS3 Rabbit Polyclonal Antibody

Product data:

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
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human BCAS3
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
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:	Entrez Gene 54828 Human Q9H6U6

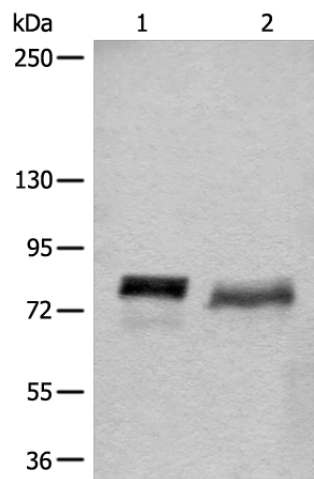
Background: Plays a role in angiogenesis. Participates in the regulation of cell polarity and directional endothelial cell migration by mediating both the activation and recruitment of CDC42 and the reorganization of the actin cytoskeleton at the cell leading edge. Promotes filipodia formation (By similarity). Functions synergistically with PELP1 as a transcriptional coactivator of estrogen receptor-responsive genes. Stimulates histone acetyltransferase activity. Binds to chromatin.



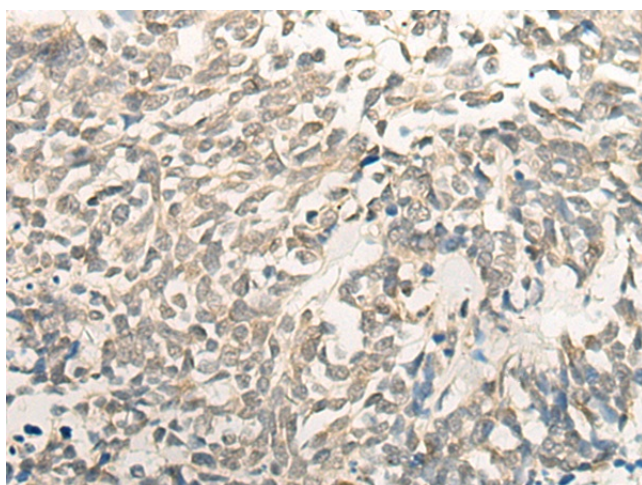
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Synonyms: DKFZp686O1527; FLJ20128; GAOB1; MAAB; MGC4973

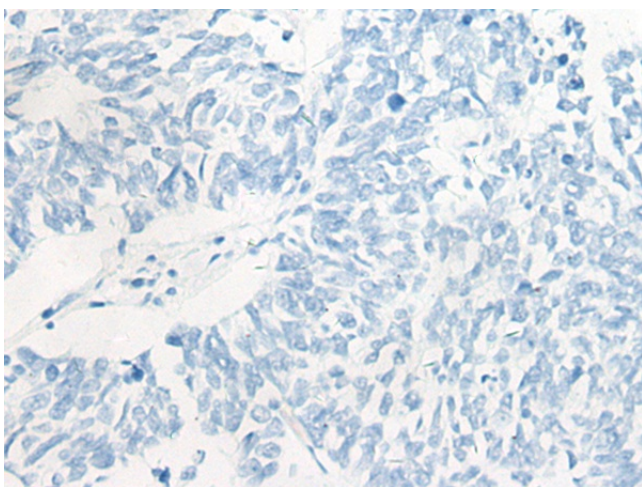
Product images:



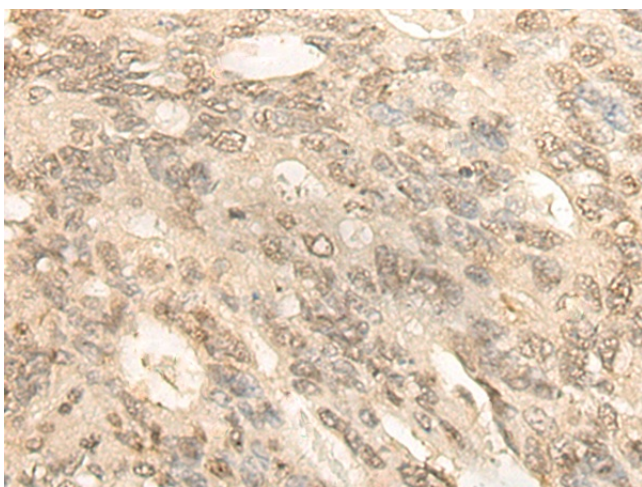
Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane 1-2: A375 and 293T cell lysates
Primary antibody: TA370165 (BCAS3 Antibody) at dilution 1/500
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 20 seconds



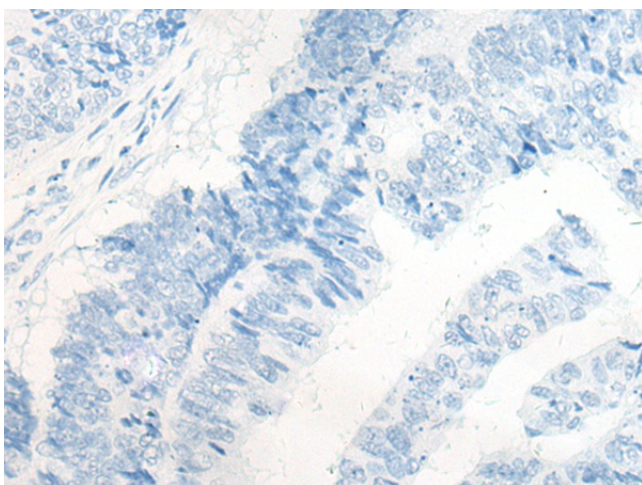
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA370165 (BCAS3 Antibody) at dilution 1/35 (Original magnification: $\times 200$)



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)