

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 TA373956S

BCAS2 Rabbit Polyclonal Antibody

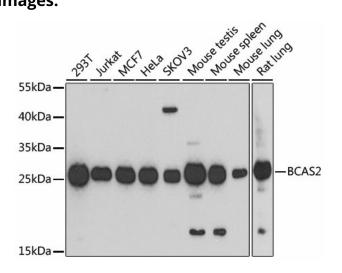
Product data:

Product Type:	Primary Antibodies
	-
Applications:	ELISA, ICC/IF, IHC, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200
	IF/ICC,1:50 - 1:200
	ELISA, Recommended starting concentration is 1 μ g/mL. Please optimize the concentration
	based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	26kDa
Gene Name:	breast carcinoma amplified sequence 2
Database Link:	Entrez Gene 10286 Human
	<u>075934</u>
Background:	Involved in mRNA splicing, via spliceosome. Located in centrosome and nuclear speck. Part of
	U2-type catalytic step 2 spliceosome. Colocalizes with DNA replication factor A complex. Implicated in breast cancer.
Supervice	DAM1
Synonyms:	DAIVIT

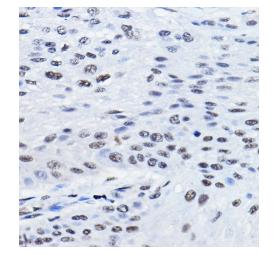


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

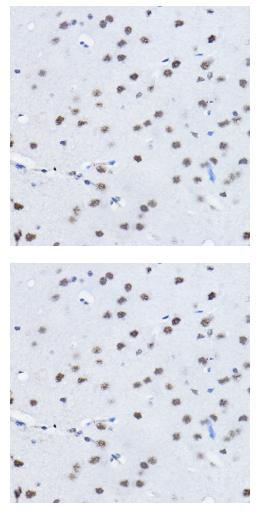
Product images:



Western blot analysis of various lysates using BCAS2 Rabbit pAb ([TA373956]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.

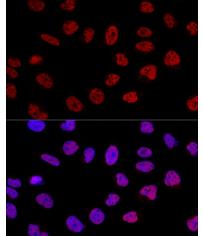


Immunohistochemistry analysis of paraffinembedded Rat kidney using BCAS2 Rabbit pAb ([TA373956]) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

Immunohistochemistry analysis of paraffinembedded Human esophageal cancer using BCAS2 Rabbit pAb ([TA373956]) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

Immunohistochemistry analysis of paraffinembedded Mouse brain using BCAS2 Rabbit pAb ([TA373956]) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Confocal immunofluorescence analysis of U2OS cells using BCAS2 Rabbit pAb ([TA373956]) at dilution of 1:100. Blue: DAPI for nuclear staining.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US