

ARG45624 anti-BCAP29 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes BCAP29
Tested Reactivity	Hu, Ms, Rat
Tested Application	FACS, ICC/IF, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	BCAP29
Species	Human
Immunogen	Recombinant protein containing to human BCAP29.
Conjugation	Un-conjugated
Alternate Names	BCAP29; BAP29; B-cell receptor-associated protein 29; Bap29; BCR-associated protein 29

Application Instructions

Application table	Application	Dilution
	FACS	1 - 3 µg/10 ⁶ cells
	ICC/IF	5 µg/ml
	IHC-P	2-5 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	25 kDa	

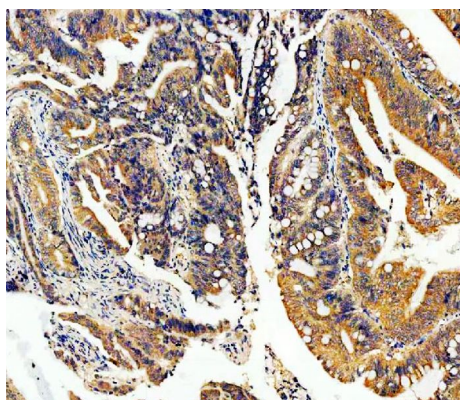
Properties

Form	Liquid
Purification	Affinity purified
Buffer	0.2% Na ₂ HPO ₄ , 0.9% NaCl and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

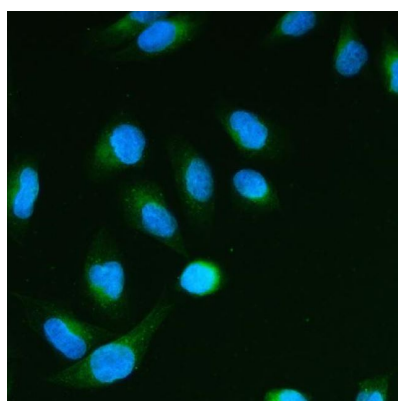
Gene Symbol	BCAP29
Gene Full Name	B-cell receptor-associated protein 29
Background	Involved in osteoblast differentiation. Located in membrane. [provided by Alliance of Genome Resources, Feb 2025]
Function	May play a role in anterograde transport of membrane proteins from the endoplasmic reticulum to the Golgi. May be involved in CASP8-mediated apoptosis (By similarity). [UniProt]
Calculated Mw	28 kDa
Cellular Localization	Endoplasmic reticulum; Membrane. [UniProt]

Images



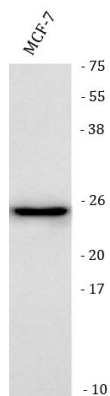
ARG45624 anti-BCAP29 antibody IHC-P image

Immunohistochemistry: Human colorectal adenocarcinoma stained with ARG45624 anti-BCAP29 antibody at 2 µg/ml dilution.



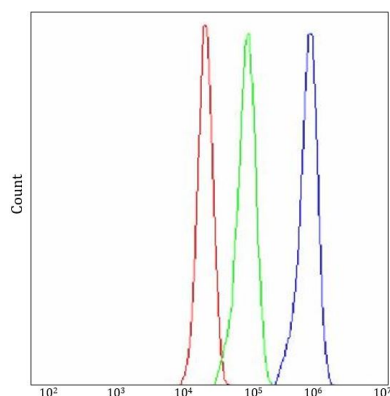
ARG45624 anti-BCAP29 antibody ICC/IF image

Immunofluorescence: U2OS stained with ARG45624 anti-BCAP29 antibody at 5 µg/ml dilution.



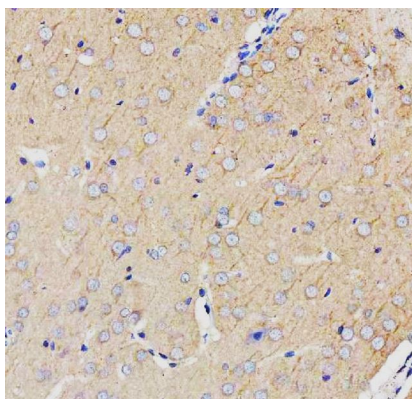
ARG45624 anti-BCAP29 antibody WB image

Western blot: MCF-7 stained with ARG45624 anti-BCAP29 antibody at 0.5 $\mu\text{g}/\text{ml}$ dilution.



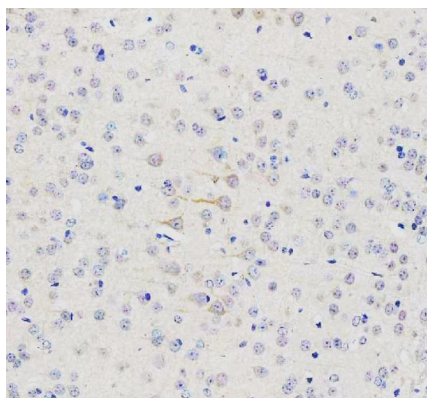
ARG45624 anti-BCAP29 antibody FACS image

Flow Cytometry: A549 stained with ARG45624 anti-BCAP29 antibody at 1 $\mu\text{g}/10^6$ cells dilution.



ARG45624 anti-BCAP29 antibody IHC-P image

Immunohistochemistry: Rat brain stained with ARG45624 anti-BCAP29 antibody at 2 $\mu\text{g}/\text{ml}$ dilution.



ARG45624 anti-BCAP29 antibody IHC-P image

Immunohistochemistry: Mouse brain stained with ARG45624 anti-BCAP29 antibody at 2 $\mu\text{g}/\text{ml}$ dilution.