

## BCAP29 Antibody (monoclonal) (M07)

Mouse monoclonal antibody raised against a partial recombinant BCAP29.

Catalog # AT1276a

### Product Information

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<b>Application</b>	WB, IHC, IF, E
<b>Primary Accession</b>	<a href="#">Q9UHQ4</a>
<b>Other Accession</b>	<a href="#">BC008478</a>
<b>Reactivity</b>	Human, Rat
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2a Kappa
<b>Clone Names</b>	4B10
<b>Calculated MW</b>	28320

### Additional Information

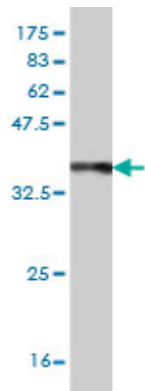
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<b>Gene ID</b>	55973
<b>Other Names</b>	B-cell receptor-associated protein 29, BCR-associated protein 29, Bap29, BCAP29, BAP29
<b>Target/Specificity</b>	BCAP29 (AAH08478, 125 a.a. ~ 241 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 IHC~~1:100~500 IF~~1:50~200 E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	BCAP29 Antibody (monoclonal) (M07) is for research use only and not for use in diagnostic or therapeutic procedures.

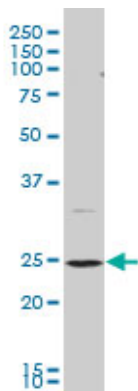
### References

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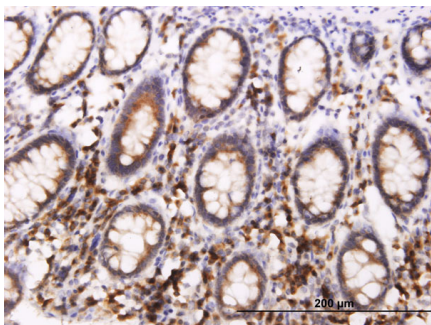
An approach based on a genome-wide association study reveals candidate loci for narcolepsy. Shimada M, et al. Hum Genet, 2010 Oct. PMID 20677014. New genetic associations detected in a host response study to hepatitis B vaccine. Davila S, et al. Genes Immun, 2010 Apr. PMID 20237496. Bap29varP, a variant of Bap29, influences the cell surface expression of the human P-glycoprotein. Rao PS, et al. Int J Oncol, 2008 Jan. PMID 18097552. Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.



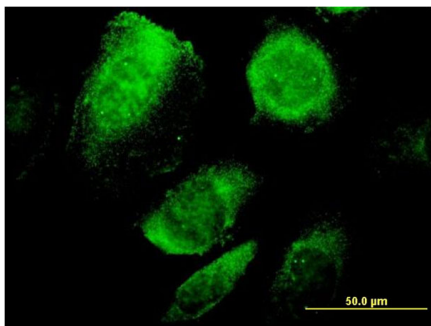
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (38.5 KDa) .



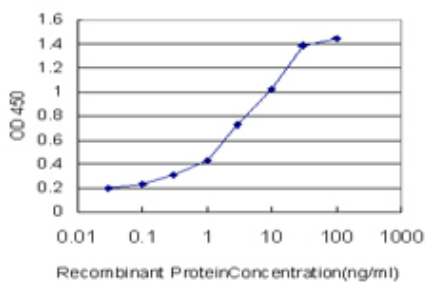
BCAP29 monoclonal antibody (M07), clone 4B10 Western Blot analysis of BCAP29 expression in PC-12 ( (Cat # AT1276a )



Immunoperoxidase of monoclonal antibody to BCAP29 on formalin-fixed paraffin-embedded human colon. [antibody concentration 1.5 ug/ml]



Immunofluorescence of monoclonal antibody to BCAP29 on HeLa cell. [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged BCAP29 is approximately 0.03ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.