

产品名称: BRS-3 Rabbit Polyclonal Antibody
产品货号: APRab07666



产品概述 (Summary)

产品名称 (Production Name)	BRS-3 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, ELISA
种属反应性 (Reactivity)	Human, Rat, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	BRS3
别名 (Alternative Names)	BRS3; Bombesin receptor subtype-3; BRS-3
基因 ID (Gene ID)	680.0
蛋白 ID (SwissProt ID)	P32247. The antiserum was produced against synthesized peptide derived from human BRS3. AA range: 161-210

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:200-1:1000, ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	44kDa

研究背景 (Background)

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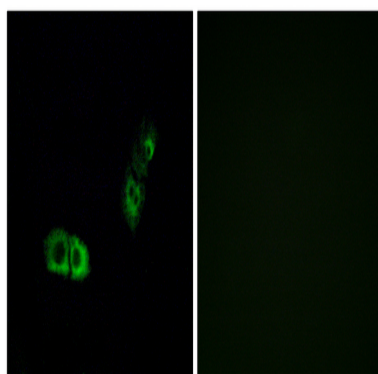


The protein encoded by this gene is a G protein-coupled membrane receptor that binds bombesin-like peptides. This binding results in activation of a phosphatidylinositol-calcium second messenger system, with physiological effects including regulation of metabolic rate, glucose metabolism, and hypertension. [provided by RefSeq, Sep 2011],function:Role in sperm cell division, maturation, or function. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:In germ cells in testis. Lung carcinoma cells.,

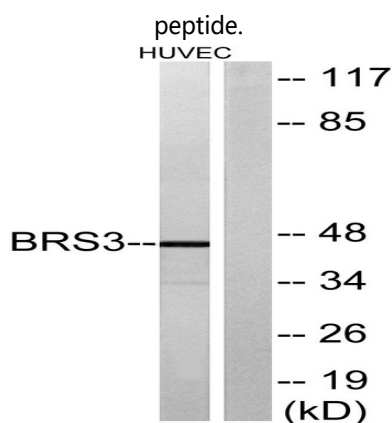
研究领域 (Research Area)

Neuroactive ligand-receptor interaction;

图片 (Image Data)

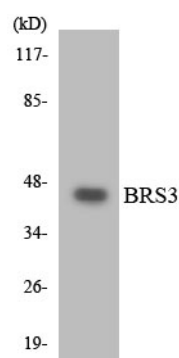


Immunofluorescence analysis of A549 cells, using BRS3 Antibody. The picture on the right is blocked with the synthesized

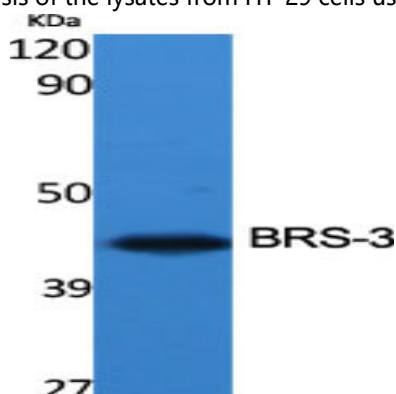


Western blot analysis of lysates from HUVEC cells, using BRS3 Antibody. The lane on the right is blocked with the synthesized peptide.

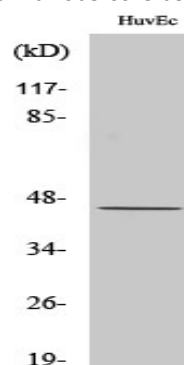
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Western blot analysis of the lysates from HT-29 cells using BRS3 antibody.



Western Blot analysis of various cells using BRS-3 Polyclonal Antibody



Western Blot analysis of HuvEc cells using BRS-3 Polyclonal Antibody

注意事项 (Note)

For research use only .