

Datasheet for ABIN2469295

anti-BRS3 antibody (2nd Extracellular Domain)[Go to Product page](#)**1** Image

Overview

Quantity:	0.05 mg
Target:	BRS3
Binding Specificity:	2nd Extracellular Domain
Reactivity:	Human, Gibbon, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRS3 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	BRS3 antibody was raised against a peptide located in the 2nd extracellular domain of BRS3 (Human).
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except CNNM2 (45â€%).
Purification:	Immunoaffinity Chromatography

Target Details

Target:	BRS3
Alternative Name:	BRS3 (BRS3 Products)
Background:	BRS3 is classified as an Orphan-A Receptor and is highly similar to the bombesin receptors but has a very low affinity for bombesin itself. Mice lacking BRS3 develop metabolic defects and

Target Details

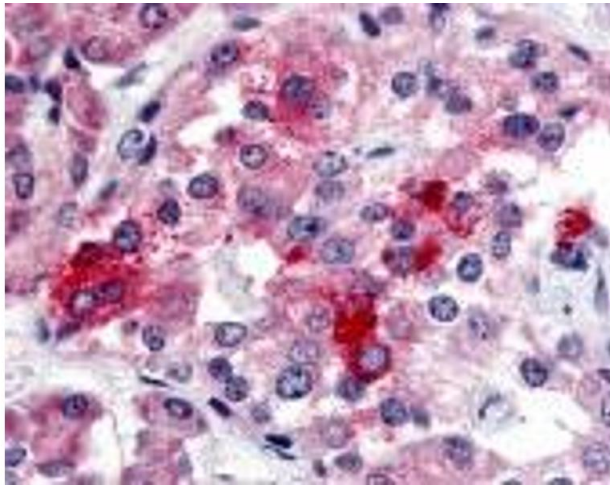
	obesity, suggesting that BRS3 may be an important target for obesity research. In addition, BRS3 may be involved in diabetes and hypertension.
Gene ID:	680
UniProt:	P32247
Pathways:	Feeding Behaviour

Application Details

Application Notes:	BRS3 antibody can be used in ELISA, Western Blot, immunohistochemistry starting at 10 µg/mL, immunocytochemistry, and immunoprecipitation.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, 0.1 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	As with all antibodies avoid freeze/thaw cycles.
Storage:	4 °C/-80 °C
Storage Comment:	BRS3 antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C.



Immunohistochemistry

Image 1.