

[Go to Product page](#)

## Datasheet for ABIN702385 **anti-BRS3 antibody (AA 8-110)**

### Overview

Quantity:	100 µL
Target:	BRS3
Binding Specificity:	AA 8-110
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRS3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Brs3/Bombesin Receptor 3
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	BRS3
---------	------

## Target Details

Abstract:	<a href="#">BRS3 Products</a>
Background:	Synonyms: Bombesin like receptor 3, Bombesin receptor subtype 3, BRS 3, BRS3, BRS-3. Background: Bombesin Receptor 3 expression has been reported in lung (normal and cancer), nasal mucosa, placenta, and uterus. ESTs have been isolated from normal brain and kidney cancer libraries. It has a 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.
Gene ID:	680
UniProt:	<a href="#">P32247</a>
Pathways:	<a href="#">Feeding Behaviour</a>

## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Handling

---

Expiry Date: 12 months