# antibodies - online.com







# anti-GPR20 antibody (C-Term)

**Images** 



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Overview	
Quantity:	100 μL
Target:	GPR20
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR20 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GPR20.
Specificity:	Recognizes endogenous levels of GPR20 protein.
Characteristics:	Rabbit polyclonal antibody to GPR20
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	GPR20
Alternative Name:	GPR20 (GPR20 Products)
Background:	G-protein coupled receptor 20

## **Target Details**

Gene ID:	2843, 239530
UniProt:	Q99678, Q8BYC4

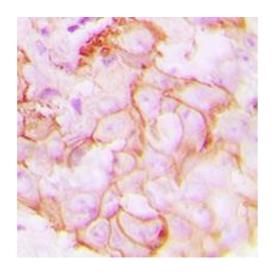
# **Application Details**

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

# Handling

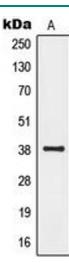
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## **Images**



## Immunohistochemistry

Image 1. Immunohistochemical analysis of GPR20 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



## **Western Blotting**

**Image 2.** Western blot analysis of GPR20 expression in Human fetal brain (A) whole cell lysates.