

Datasheet for ABIN1735053
anti-GPER antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	GPER
Binding Specificity:	C-Term
Reactivity:	Human, Dog, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPER antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Immunogen:	Synthetic 18 amino acid peptide from C-terminus of human GPR30. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Dog (100%), Rat, Horse (94%), Mouse, Hamster (89%), Elephant, Bovine (83%).
Isotype:	IgG
Specificity:	Reacts with GPR30 from human, monkey, dog
Cross-Reactivity (Details):	Predicted to cross react with rat, horse.
Purification:	Antigen affinity purified

Target Details

Target:	GPER
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Target Details

Alternative Name:	GPR30 (GPER Products)
Pathways:	EGFR Signaling Pathway , Positive Regulation of Peptide Hormone Secretion , Intracellular Steroid Hormone Receptor Signaling Pathway , Steroid Hormone Mediated Signaling Pathway , Carbohydrate Homeostasis , cAMP Metabolic Process , Regulation of G-Protein Coupled Receptor Protein Signaling , Positive Regulation of Endopeptidase Activity , Regulation of Carbohydrate Metabolic Process

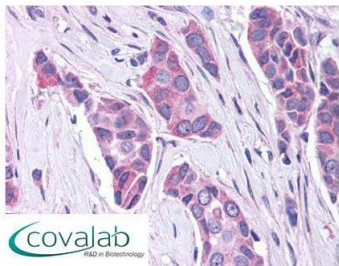
Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only: IHC-P (5 - 10 µg/mL)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, Sodium azide 0.1 %
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:	4 °C/-80 °C
Storage Comment:	Long term: -70°C, Short term: +4°C

**IHC : GPR30
(C-Terminus) antibody**
(pab71255)



Anti-GPR30 antibody pab71255 IHC staining of human breast carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.