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Datasheet for ABIN6280674
anti-GPR18 antibody (Internal Region)

Overview

Quantity:	50 µL
Target:	GPR18
Binding Specificity:	AA 100-180, Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR18 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal to GPR18.
Immunogen:	Synthesized peptide derived from human GPR18
Isotype:	IgG
Specificity:	GPR18 Polyclonal Antibody detects endogenous levels of GPR18 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	GPR18
Alternative Name:	GPR18 (GPR18 Products)

Target Details

Molecular Weight: 35 kDa

Gene ID: 2841

UniProt: [Q14330](#)

Application Details

Application Notes: WB 1:500-1:2000
IF 1:200-1:1000
ELISA 1:40000

Comment: Expressed in midpiece of spermatozoon (at protein level) . Most abundant in testis and spleen .
Highly expressed in CD4 and CD8-positive T-cells as well as CD19-positive B-cells .

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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: Store at -20°C, and avoid repeat freeze-thaw cycles.