

Datasheet for ABIN7190859

**anti-GPR78 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	GPR78
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR78 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	Synthetic peptide of Human GPR78
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

## Target Details

Target:	GPR78
Alternative Name:	GPR78 ( <a href="#">GPR78 Products</a> )
Background:	Background: The protein encoded by this gene belongs to the G protein-coupled receptor family, which contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins. This is an orphan receptor, which displays significant level of constitutive activity. Association analysis shows preliminary evidence for the involvement of

## Target Details

this gene in susceptibility to bipolar affective disorder and schizophrenia. Alternatively spliced transcript variants have been found for this gene.

Aliases: FLJ98800 antibody, G protein coupled receptor GPR78 antibody, G-protein coupled receptor 78 antibody, GPR78 antibody, GPR78\_HUMAN antibody, PRO19818 antibody, UNQ5925 antibody

UniProt: [Q96P69](#)

## Application Details

Application Notes: ELISA:1:1000-1:2000, WB:1:200-1:1000,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

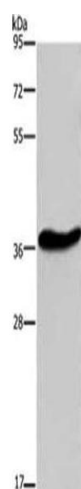
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Western Blotting

**Image 1.** Gel: 8 % SDS-PAGE, Lysate: 40 µg, Lane: Mouse brain tissue, Primary antibody: ABIN7190859(GPR78 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes