

Datasheet for ABIN605103
anti-IRGC antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	50 µg
Target:	IRGC
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRGC antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Isotype:	IgG
Specificity:	Two isoforms of IRGC are known to exist, this antibody will recognize both isoforms.
Purification:	Immunoaffinity purified

Target Details

Target:	IRGC
Alternative Name:	IRGC1 / CINEMA (IRGC Products)
Background:	Name/Gene ID: IRGC

Target Details

Synonyms: IRGC, CINEMA, Iigp5, IFGGE, Interferon inducible GTPase 5, IRGC1, Interferon-inducible GTPase 5, R30953_1

Gene ID: 56269

UniProt: [Q6NXR0](#)

Application Details

Application Notes: Approved: ELISA, ICC, IHC, IHC-P (5 µg/mL), WB (1 - 2 µg/mL)

Usage: IRGC antibody can be used for detection of IRGC by Western blot at 1-2 µg/mL.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.02 % sodium azide

Preservative: Sodium azide

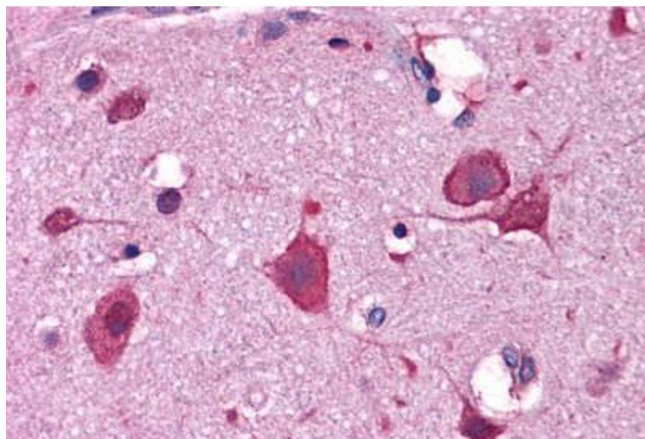
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: avoid freeze thaw cycles. Store undiluted.

Storage: 4 °C, -20 °C

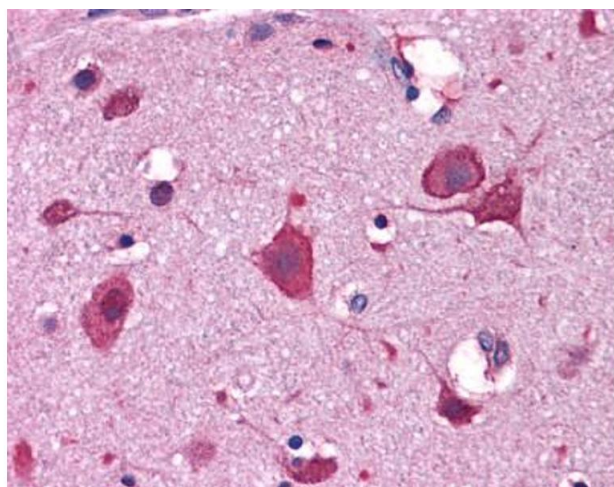
Storage Comment: Store at 4°C for 3 months and -20°C, stable for up to 1 year. Avoid repeated freeze-thaw cycles.

Expiry Date: 12 months



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-IRGC antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.