

IRGQ Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP4931a

Specification

IRGQ Antibody (N-term) - Product Information

Application	WB, IHC-P, FC,E
Primary Accession	O8WZA9
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	14-43

IRGQ Antibody (N-term) - Additional Information

Gene ID 126298

Other Names

Immunity-related GTPase family Q protein, IRGQ, IRGQ1

Target/Specificity

This IRGQ antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 14-43 amino acids from the N-terminal region of human IRGQ.

Dilution

WB~~1:1000
IHC-P~~1:50~100
FC~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

IRGQ Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

IRGQ Antibody (N-term) - Protein Information

Name IRGQ

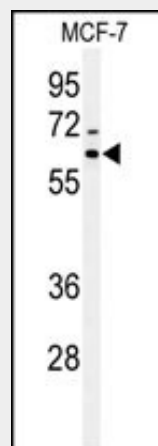
Synonyms IRGQ1

IRGQ Antibody (N-term) - Protocols

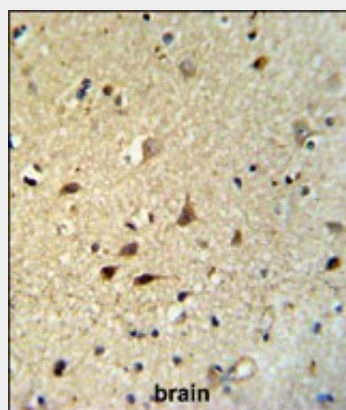
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

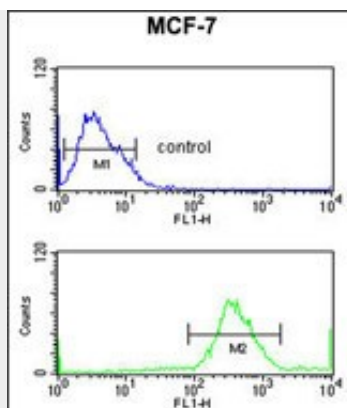
IRGQ Antibody (N-term) - Images



Western blot analysis of IRGQ Antibody (N-term) (Cat. #AP4931a) in MCF-7 cell line lysates (35ug/lane). IRGQ (arrow) was detected using the purified Pab.



IRGQ Antibody (N-term) (Cat. #AP4931a) IHC analysis in formalin fixed and paraffin embedded brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the IRGQ Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



IRGQ Antibody (N-term) (Cat. #AP4931a) flow cytometric analysis of MCF-7 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

IRGQ Antibody (N-term) - References

Hosgood, H.D. III, et al. Occup Environ Med 66(12):848-853(2009)
Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007)