

IQCJ Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10910b**Specification**

IQCJ Antibody (C-term) - Product Information

Application	FC, IHC-P, WB,E
Primary Accession	Q1A5X6
Other Accession	NP_001036170.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	18226
Antigen Region	98-126

IQCJ Antibody (C-term) - Additional Information**Gene ID** 654502**Other Names**

IQ domain-containing protein J, IQCJ

Target/Specificity

This IQCJ antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 98-126 amino acids from the C-terminal region of human IQCJ.

Dilution

FC~~1:10~50

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

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

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

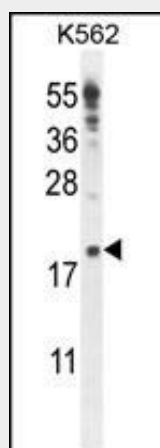
IQCJ Antibody (C-term) - Protein Information**Name** IQCJ ([HGNC:32406](#))

IQCJ Antibody (C-term) - Protocols

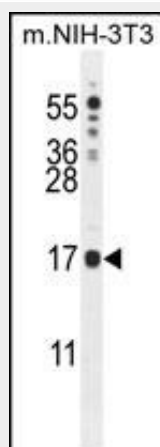
Provided below are standard protocols that you may find useful for product applications.

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

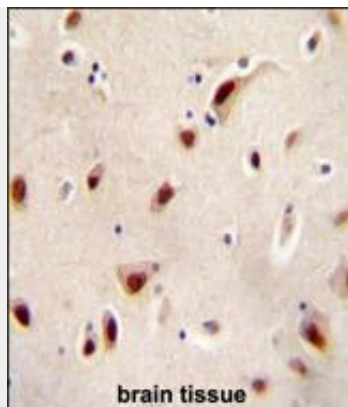
IQCJ Antibody (C-term) - Images



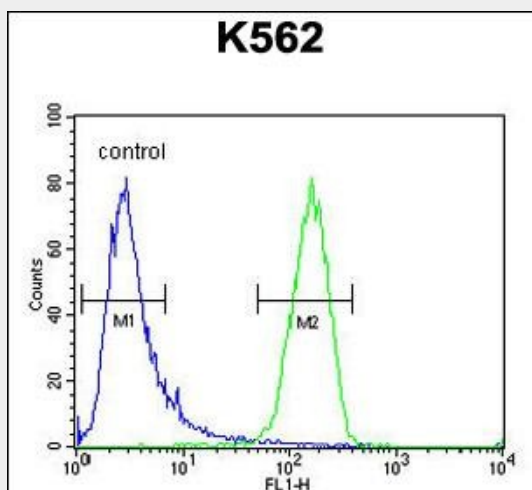
IQCJ Antibody (C-term) (Cat. #AP10910b) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the IQCJ antibody detected the IQCJ protein (arrow).



IQCJ Antibody (C-term) (Cat. #AP10910b) western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane). This demonstrates the IQCJ antibody detected the IQCJ protein (arrow).



IQCJ Antibody (C-term) (Cat. #AP10910b) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the IQCJ Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



IQCJ Antibody (C-term) (Cat. #AP10910b) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

IQCJ Antibody (C-term) - References

Martin, P.M., et al. J. Neurosci. 28(24):6111-6117(2008)
Kwasnicka-Crawford, D.A., et al. Biochem. Biophys. Res. Commun. 350(4):890-899(2006)