

C10orf78 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11080A

Specification

C10orf78 Antibody (N-term) - Product Information

Application	WB, FC,E
Primary Accession	Q86XK3
Other Accession	NP_660290.3 , NP_001002759.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	28262
Antigen Region	1-30

C10orf78 Antibody (N-term) - Additional Information

Gene ID 119392

Other Names

Swi5-dependent recombination DNA repair protein 1 homolog, Meiosis protein 5 homolog, SFR1, C10orf78, MEI5, MEIR5

Target/Specificity

This C10orf78 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human C10orf78.

Dilution

WB~~1:1000
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

C10orf78 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

C10orf78 Antibody (N-term) - Protein Information

Name SFR1

Synonyms C10orf78, MEI5, MEIR5

Function Component of the SWI5-SFR1 complex, a complex required for double-strand break repair via homologous recombination (PubMed:[21252223](#)). Acts as a transcriptional modulator for ESR1 (PubMed:[23874500](#)).

Cellular Location

Nucleus. Note=Colocalizes with ESR1 in the nucleus

Tissue Location

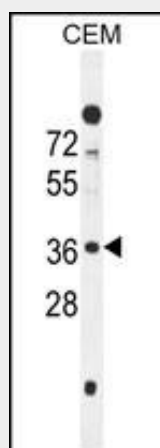
Widely expressed..

C10orf78 Antibody (N-term) - Protocols

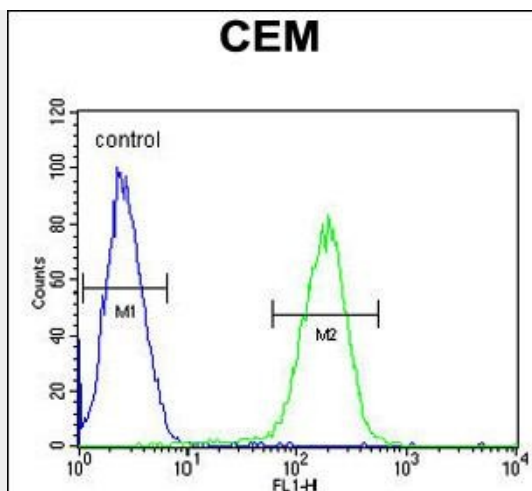
Provided below are standard protocols that you may find useful for product applications.

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

C10orf78 Antibody (N-term) - Images



C10orf78 Antibody (N-term) (Cat. #AP11080a) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the C10orf78 antibody detected the C10orf78 protein (arrow).



C10orf78 Antibody (N-term) (Cat. #AP11080a) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

C10orf78 Antibody (N-term) - References

Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)
Deloukas, P., et al. Nature 429(6990):375-381(2004)
Gubin, A.N., et al. Genomics 59(2):168-177(1999)