

KLRAQ1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11169c**Specification**

KLRAQ1 Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q6ZMI0
Other Accession	NP_001180404.1 , NP_694539.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	88314
Antigen Region	207-236

KLRAQ1 Antibody (Center) - Additional Information**Gene ID** 129285**Other Names**

Protein phosphatase 1 regulatory subunit 21, Coiled-coil domain-containing protein 128, KLRAQ motif-containing protein 1, PPP1R21, CCDC128, KLRAQ1

Target/Specificity

This KLRAQ1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 207-236 amino acids from the Central region of human KLRAQ1.

Dilution

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

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

KLRAQ1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

KLRAQ1 Antibody (Center) - Protein Information**Name** PPP1R21

Synonyms CCDC128, KLRAQ1

Function Putative regulator of protein phosphatase 1 (PP1) activity (PubMed:[19389623](#)). May play a role in the endosomal sorting process or in endosome maturation pathway (PubMed:[30520571](#)).

Cellular Location

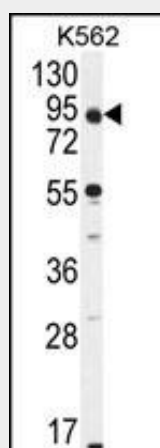
Early endosome.

KLRAQ1 Antibody (Center) - Protocols

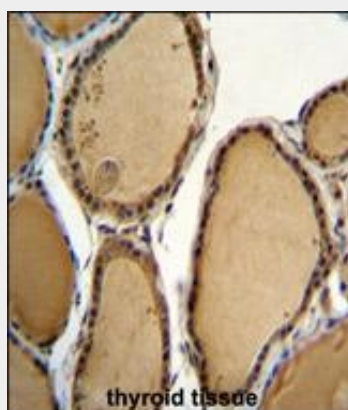
Provided below are standard protocols that you may find useful for product applications.

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

KLRAQ1 Antibody (Center) - Images



KLRAQ1 Antibody (Center) (Cat. #AP11169c) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the KLRAQ1 antibody detected the KLRAQ1 protein (arrow).



KLRAQ1 Antibody (Center) (Cat. #AP11169c) immunohistochemistry analysis in formalin fixed and

paraffin embedded human thyroid tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of KLRAQ1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

KLRAQ1 Antibody (Center) - References

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)