

KCTD15 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13741**Specification**

KCTD15 Antibody (C-Terminus) - Product Information

Application	IF, IHC
Primary Accession	Q96SI1
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32kDa KDa

KCTD15 Antibody (C-Terminus) - Additional Information**Gene ID** 79047**Other Names**

BTB/POZ domain-containing protein KCTD15, Potassium channel tetramerization domain-containing protein 15, KCTD15

Target/Specificity

Human KCTD15

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

KCTD15 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

KCTD15 Antibody (C-Terminus) - Protein Information**Name** KCTD15**Function**

During embryonic development, interferes with neural crest formation (By similarity). Inhibits AP2 transcriptional activity by interaction with its activation domain.

Cellular Location

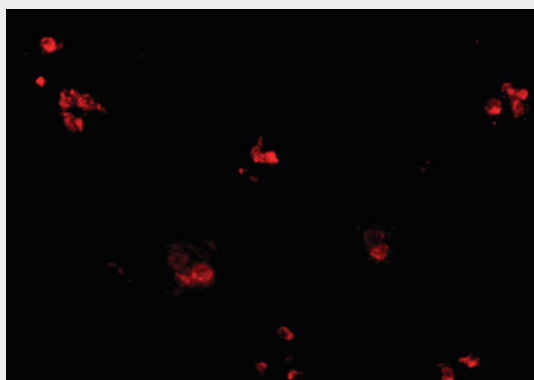
Nucleus {ECO:0000250|UniProtKB:Q8K0E1}. Note=In the brain, localizes to the arcuate hypothalamic nucleus, the ventromedial hypothalamic nucleus and the accumbens nucleus of the ventral striatum. {ECO:0000250|UniProtKB:Q8K0E1}

KCTD15 Antibody (C-Terminus) - Protocols

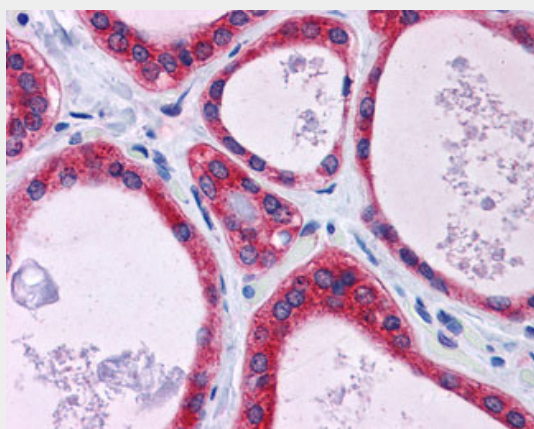
Provided below are standard protocols that you may find useful for product applications.

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

KCTD15 Antibody (C-Terminus) - Images



Immunofluorescence of KCTD15 in human spleen tissue with KCTD15 antibody at 20 ug/ml.



Anti-KCTD15 antibody IHC of human thyroid.

KCTD15 Antibody (C-Terminus) - Background

During embryonic development, interferes with neural crest formation (By similarity). Inhibits AP2 transcriptional activity by interaction with its activation domain.

KCTD15 Antibody (C-Terminus) - References

- Ota T.,et al.Nat. Genet. 36:40-45(2004).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Oppermann F.S.,et al.Mol. Cell. Proteomics 8:1751-1764(2009).
Olsen J.V.,et al.Sci. Signal. 3:RA3-RA3(2010).
Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).