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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, it is involved in neural crest formation (By similarity). Inhibits AP2 transcriptional activity by interaction with its activation domain (PubMed:23382213).

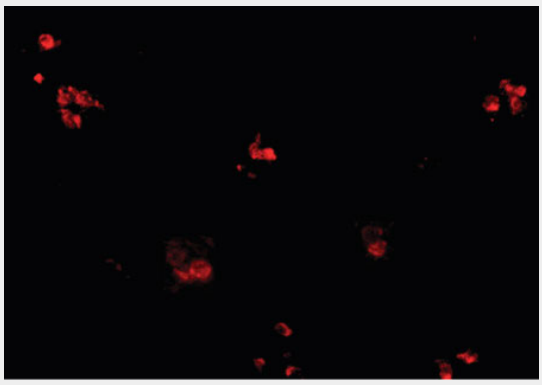
Cellular Location
Nucleus.

KCTD15 Antibody (C-Terminus) - Protocols

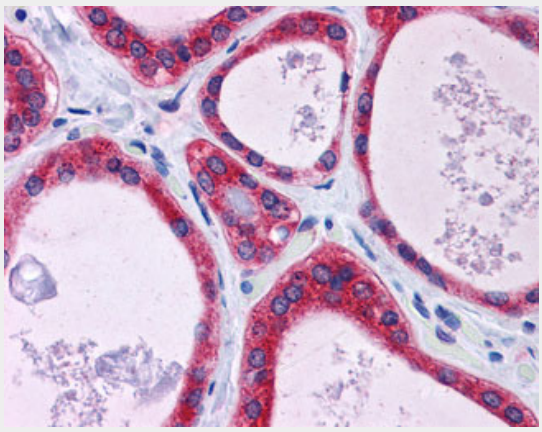
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).