

CXXC4 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15242**Specification**

CXXC4 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9H2H0
Other Accession	NM_025212 , NP_079488
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21kDa KDa

CXXC4 Antibody - C-terminal region - Additional InformationAlias Symbol **IDAX, MGC149872****Other Names**

CXXC-type zinc finger protein 4, Inhibition of the Dvl and axin complex protein, CXXC4, IDAX

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-CXXC4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

CXXC4 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CXXC4 Antibody - C-terminal region - Protein Information**Name** CXXC4**Synonyms** IDAX**Function**

Acts as a negative regulator of the Wnt signaling pathway via its interaction with DVL1 (By similarity). Binds preferentially to DNA containing cytidine-phosphate-guanosine (CpG) dinucleotides over CpH (H=A, T, and C), hemimethylated-CpG and hemimethylated-hydroxymethyl- CpG (PubMed:29276034).

Cellular Location

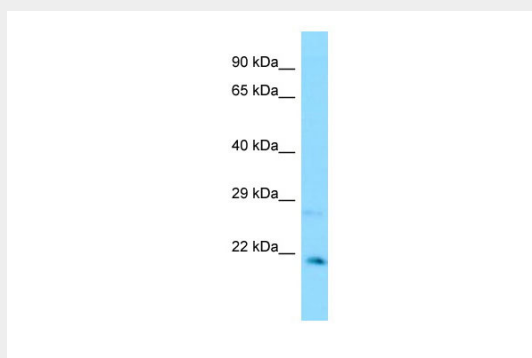
Cytoplasm {ECO:0000250|UniProtKB:Q9EQC9}.

CXXC4 Antibody - C-terminal region - 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](#)

CXXC4 Antibody - C-terminal region - Images



WB Suggested Anti-CXXC4 Antibody Titration: 1.0 µg/ml
Positive Control: MCF7 Whole Cell

CXXC4 Antibody - C-terminal region - References

Hino S., et al. Mol. Cell. Biol. 21:330-342(2001).
Hillier L.W., et al. Nature 434:724-731(2005).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.