

Zhx1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10425**Specification**

Zhx1 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P70121
Other Accession	NM_009572 , NP_033598
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Chicken, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 97kDa KDa

Zhx1 antibody - C-terminal region - Additional Information**Gene ID** 22770

Alias Symbol	KIAA4149, mKIAA4149, 3110006I21Rik
Other Names	
Zinc fingers and homeoboxes protein 1, Zhx1	

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-Zhx1 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

Zhx1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Zhx1 antibody - C-terminal region - Protein Information**Name** Zhx1**Function**

Acts as a transcriptional repressor. Increases DNMT3B- mediated repressive transcriptional activity when DNMT3B is tethered to DNA. May link molecule between DNMT3B and other co-repressor proteins (By similarity).

Cellular LocationNucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000269|PubMed:17056598}.
Note=Colocalized in the nucleus with DNMT3B.

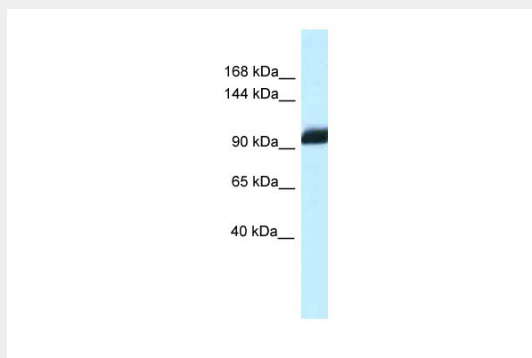
Tissue Location

Widely expressed with highest levels in brain.

Zhx1 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](#)

Zhx1 antibody - C-terminal region - Images**WB Suggested Anti-Zhx1 Antibody**

Titration: 1. µg/ml

Positive Control: Mouse Heart