

Zebrafish stil Antibody (C-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21594b**Specification**

Zebrafish stil Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q8JGS1
Reactivity	Zebrafish
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	138246
Antigen Region	866-900

Zebrafish stil Antibody (C-term) - Additional Information**Gene ID** 192317**Other Names**

SCL-interrupting locus protein homolog, stil, sill

Target/Specificity

This Zebrafish stil antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 866-900 amino acids from the C-terminal region of Zebrafish stil.

Dilution

WB~~1:2000

E~~Use at an assay dependent concentration.

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

Zebrafish stil Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Zebrafish stil Antibody (C-term) - Protein Information**Name** stil**Synonyms** sill

Function Plays an essential role in early embryonic development (PubMed:[12006978](#)). Plays an important role in the regulation of centriole duplication and directional cell motility (By similarity).

Cellular Location

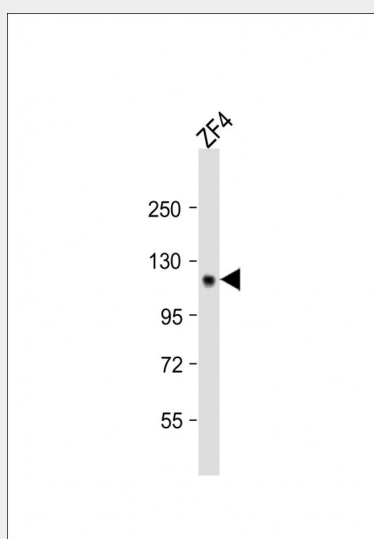
Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q60988}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole {ECO:0000250|UniProtKB:Q15468}. Cytoplasm, cell cortex {ECO:0000250|UniProtKB:Q15468}

Zebrafish stil Antibody (C-term) - 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](#)

Zebrafish stil Antibody (C-term) - Images



Anti-Zebrafish stil Antibody (C-term) at 1:2000 dilution + ZF4 whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 138 kDa. Blocking/Dilution buffer: 5% NFD/MTBST.

Zebrafish stil Antibody (C-term) - Background

Plays an essential role in early embryonic development.

Zebrafish stil Antibody (C-term) - References

Golling G., et al. Nat. Genet. 31:135-140(2002).
Howe K., et al. Nature 496:498-503(2013).