

EFCAB1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55605**Specification**

EFCAB1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q9HAE3
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24488

EFCAB1 Polyclonal Antibody - Additional Information**Gene ID** 79645**Other Names**

EF-hand calcium-binding domain-containing protein 1, EFCAB1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

EFCAB1 Polyclonal Antibody - Protein Information**Name** CLXN ([HGNC:25678](#))**Synonyms** EFCAB1**Function**

Component of the outer dynein arm-docking complex (ODA-DC) that mediates outer dynein arms (ODA) binding onto the doublet microtubule. Seems to regulate the assembly of both ODAs and their axonemal docking complex onto ciliary microtubules (By similarity). Regulates ciliary and flagellar motility and is required for cilia- driven determination of body laterality (By similarity).

Cellular Location

Cytoplasm, cytoskeleton, cilium axoneme {ECO:0000250|UniProtKB:Q96M63}

EFCAB1 Polyclonal Antibody - 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](#)

EFCAB1 Polyclonal Antibody - Images