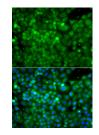
# **Elabscience**®

# **POC1A Polyclonal Antibody**

Catalog No.	E-AB-66065
Storage	Store at -20°C. Avoid freeze / thaw cycles.
Applications	IF

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Images



Immunofluorescence analysis of A549 cells using POC1A Polyclonal Antibody

## **Immunogen Information**

Immunogen	Recombinant fusion protein of human POC1A (NP_056241.3).
GeneID	25886
Swissprot	Q8NBT0
Synonyms	POC1A,PIX2,SOFT,WDR51A

Reactivity

Host

Isotype

Η

IgG

Rabbit

### **Product Information**

Buffer
Purify
Dilution

PBS with 0.02% sodium azide, 50% glycerol, pH7.3. Affinity purification IF 1:50-1:200

#### **Background**

POC1 proteins contain an N-terminal WD40 domain and a C-terminal coiled coil domain and are part of centrosomes. They play an important role in basal body and cilia formation. This gene encodes one of the two POC1 proteins found in humans. Mutations in this gene result in short stature, onychodysplasia, facial dysmorphism, and hypotrichosis (SOFT) syndrome.

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.