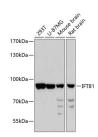
# **Elabscience**®

# **IFT81** Polyclonal Antibody

Catalog No.	E-AB-65492	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB	Isotype	IgG

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

#### Images



Western blot analysis of extracts of various cell lines using IFT81 Polyclonal Antibody at dilution of 1:3000.

### **Immunogen Information**

Immunogen	Recombinant fusion protein of human IFT81 (NP_054774.2).
GeneID	28981
Swissprot	Q8WYA0
Synonyms	IFT81,CDV-1,CDV-1R,CDV1,CDV1R,DV1

## **Product Information**

Calculated MW	12kDa/50kDa/79kDa
Observed MW	79kDa
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purify	Affinity purification
Dilution	WB 1:500-1:2000

#### Background

The protein encoded by this gene, together with IFT74, forms a tubulinbinding module of intraflagellar transport complex B. This module is involved in transport of tubulin within the cilium, and the encoded protein is required for ciliogenesis. Mutations in this gene are a cause of short-rib polydactyly syndromes.

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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.