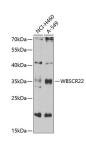
# **Elabscience**®

# WBSCR22 Polyclonal Antibody

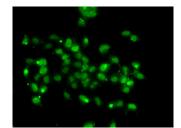
Catalog No.	E-AB-61645	Reactivity	H,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB,IF	Isotype	IgG

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

## Images



Western blot analysis of extracts of various cell lines using WBSCR22 Polyclonal Antibody at 1:1000 dilution.



Immunofluorescence analysis of A-549 cells using WBSCR22 Polyclonal Antibody

#### **Immunogen Information**

Immunogen	Recombinant fusion protein of human WBSCR22
GeneID	114049
Swissprot	O43709
Synonyms	BUD23,HASJ4442,HUSSY-3,MERM1,PP3381,WB MT,WBSCR22

## **Product Information**

Calculated MW	24kDa/31kDa/33kDa
Observed MW	36kDa
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Purify	Affinity purification
Dilution	WB 1:500-1:2000,IF 1:50-1:100

#### Background

This gene encodes a protein containing a nuclear localization signal and an S-adenosyl-L-methionine binding motif typical of methyltransferases, suggesting that the encoded protein may act on DNA methylation. This gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. Alternatively spliced transcript variants have been found.

For Research Use Only

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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.