

## SUHW1 rabbit pAb

Cat No.: ES4745

For research use only

## Overview

Product Name SUHW1 rabbit pAb

Host species Rabbit
Applications WB;IHC

**Species Cross-Reactivity** Human; Rat; Mouse;

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300

Immunogen The antiserum was produced against synthesized

peptide derived from human ZNF280A. AA

range:441-490

**Specificity** SUHW1 Polyclonal Antibody detects endogenous

levels of SUHW1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Zinc finger protein 280A

Gene Name ZNF280A Cellular localization Nucleus .

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 50kD
Human Gene ID 129025
Human Swiss-Prot Number P59817

Alternative Names ZNF280A; SUHW1; ZNF280; ZNF636; Zinc finger

protein 280A; 3'OY11.1; Suppressor of hairy wing

homolog 1; Zinc finger protein 636

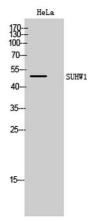
**Background** This gene encodes a zinc finger protein. The

encoded protein contains 4 C2H2-type zinc fingers, which are commonly found in transcription factors. A variety of functions may be performed by this type of zinc finger protein, including the binding of DNA

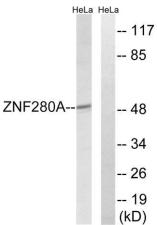
or RNA. [provided by RefSeq, Apr 2014],



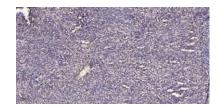




Western Blot analysis of HeLa cells using SUHW1
Polyclonal Antibody cells nucleus extracted by Minute TM
Cytoplasmic and Nuclear Fractionation kit
(SC-003,Inventbiotech,MN,USA).



Western blot analysis of lysates from HeLa cells, using ZNF280A Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

