For Research Use Only

SKAR Polyclonal antibody

Catalog Number: 17466-1-AP 3 Publications



Basic Information

Catalog Number: GenBank Accession Number: 17466-1-AP BC019643 GeneID (NCBI): Size: 650 ug/ml 84271 Source: **UNIPROT ID:**

Rabbit Q9BY77 Full Name: Isotype:

IgG polymerase (DNA-directed), delta

interacting protein 3 Immunogen Catalog Number: AG11338 Calculated MW: 46 kDa

> Observed MW: 46 kDa

Purification Method: Antigen affinity purification Recommended Dilutions:

IP 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate IHC 1:50-1:500 IF/ICC 1:50-1:500

WB 1:500-1:1000

Applications

Tested Applications: WB, IHC, IF/ICC, IP, ELISA

Cited Applications:

Species Specificity: human, mouse, rat **Cited Species:**

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: HeLa cells, A549 cells, HepG2 cells, mouse brain

tissue

IP: mouse brain tissue, IHC: human stomach tissue,

IF/ICC: HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
S Prpar Mihevc	27665936	Sci Rep	WB,IF
Xin Zhao	27822418	Am J Cancer Res	WB
Xiaoxiao Wang	26819372	Oncotarget	WB

Storage

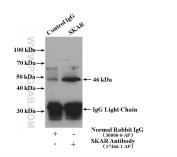
Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



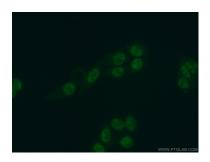
IP result of anti-SKAR (IP:17466-1-AP, 4ug; Detection:17466-1-AP 1:300) with mouse brain tissue lysate 4000 ug.



HeLa cells were subjected to SDS PAGE followed by western blot with 17466-1-AP (SKAR antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human normal stomach slide using 17466-1-AP (SKAR antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 17466-1-AP (SKAR antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).