## For Research Use Only

## HOOK2 Polyclonal antibody

Catalog Number: 12458-1-AP



**Purification Method:** 

WB 1:500-1:3000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

12458-1-AP BC012443 GeneID (NCBI): 150ul , Concentration: 1000  $\mu g/ml$  by 29911

Nanodrop; **UNIPROT ID:** Q96ED9 Rabbit Full Name:

Isotype: hook homolog 2 (Drosophila)

IgG Calculated MW: Immunogen Catalog Number: 717 aa, 83 kDa AG3124 Observed MW:

83 kDa

**Applications** 

**Tested Applications:** WB, ELISA

Species Specificity:

Positive Controls: WB: SH-SY5Y cells,

human, mouse, rat

Storage

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

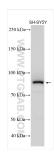
Storage Buffer:

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

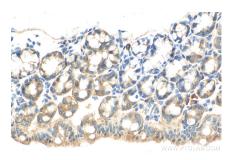
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



SH-SY5Y cell lysates were subjected to SDS PAGE followed by western blot with 12458-1-AP (HOOK2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using 12458-1-AP (HOOK2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).