

## SNP23 Polyclonal Antibody

Catalog No. E-AB-40243

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

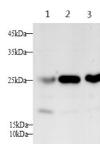
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant Human SNP23 protein expressed by E.coli
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4

### Applications Recommended Dilution

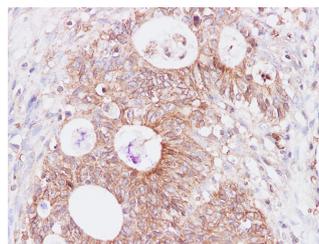
<b>WB</b>	1:250-1:500
<b>IHC</b>	1:50-1:200

### Data

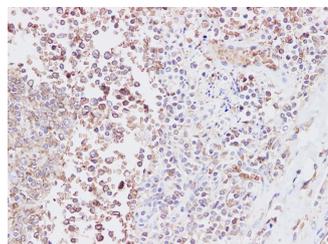


Western blot with SNP23 Polyclonal antibody at dilution of 1:1000. lane 1: Hep G2 whole cell lysate, lane 2: 293 whole cell lysate, lane 3: Jurkat whole cell lysate

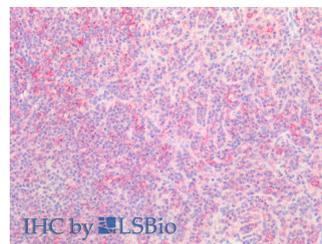
**Observed Mw: 23 kDa**  
**Calculated Mw: 23 kDa**



Immunohistochemistry of paraffin-embedded human colon using SNAP23 Polyclonal Antibody at dilution of 1:200



Immunohistochemistry of paraffin-embedded human tonsil using SNAP23 Polyclonal Antibody at dilution of 1:200



Immunohistochemistry of paraffin-embedded human spleen using SNAP23 Polyclonal Antibody at dilution of 1:200 (Elabscience® Product Detected by Lifespan).

### For Research Use Only

## Preparation & Storage

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

## Background

Specificity of vesicular transport is regulated, in part, by the interaction of a vesicle-associated membrane protein termed synaptobrevin/VAMP with a target compartment membrane protein termed syntaxin. These proteins, together with SNAP25 (synaptosome-associated protein of 25 kDa), form a complex which serves as a binding site for the general membrane fusion machinery.

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