

Recombinant

DGRmAb®

## SNPH (DGR34315) Rabbit mAb

db12939

Package : 10µL 20µL 50µL 100µL

**Product Name :** SNPH (DGR34315) Rabbit mAb**Cat.No.:** db12939**Synonyms :** Syntaphilin**Application :** WB, IHC-P**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

Syntaxin-1, synaptobrevin/VAMP, and SNAP25 interact to form the SNARE complex, which is required for synaptic vesicle docking and fusion. The protein encoded by this gene is membrane-associated and inhibits SNARE complex formation by binding free syntaxin-1. Expression of this gene appears to be brain-specific. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2015]

**Immunogen**

A synthetic peptide of human SNPH

**Gene ID**

9751

**Swiss Prot**

O15079

**Synonyms**

Syntaphilin

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P

**Recommended dilution**

WB: 1:1000-1:5000  
IHC-P: 1:200-1:1000

**Calculated MW**

54 kDa

**Observed MW**

75 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR34315

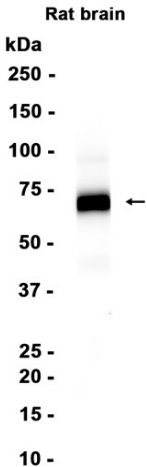
**Isotype**

IgG

**Purity**

Affinity Purification

|                   |                                                                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conjugation       | Un-conjugated                                                                                                                                                 |
| Storage Stability | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |



Western blot analysis of extracts from Rat brain tissue using db12939 at 1:1000.