# Anti-Semaphorin 4D/SEMA4D/CD100 antibody

Catalog Number: 103544

# Product name

Anti-Semaphorin 4D/SEMA4D/CD100 antibody

### Immunogen

Human Semaphorin 4D/SEMA4D/CD100 (His Tag) recombinant protein

### Specificity

Human SEMA4D / CD100

# Antibody description

Rabbit polyclonal to Semaphorin 4D/SEMA4D/CD100

### Preparation

Produced in rabbits immunized with purified, recombinant Human SEMA4D / CD100 (rh SEMA4D / CD100; Q92854-1; Met 1-Arg 734). SEMA4D / CD100 specific IgG was purified by Human SEMA4D / CD100 affinity chromatography.

# Formulation

 $0.2\ \mu m$  filtered solution in PBS with 5% trehalose

### Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid

contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

# Clonality

Polyclonal

#### **Ig Type** Rabbit IgG

# Applications

ELISA, WB

### Dilutions

WB: 5-20 µg/mL

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Human SEMA4D. The detection limit for Human SEMA4D is approximately 0.00245 ng/well.

### Validations

Semaphorin 4D / SEMA4D / CD100 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



