

## Anti-Human SEMA3A Polyclonal Antibody

## Summary

Catalog No.	PHG82801
Host species	Rabbit
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human SEMA3A (Lys26-His276).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Semaphorin III, Sema III, SEMA3A, Semaphorin-3A, SEMAD
Purification	Purified by antigen affinity column.
Accession	Q14563
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

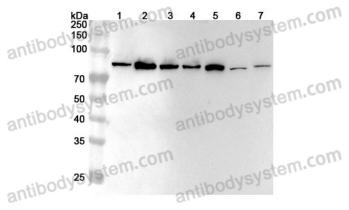
## Data Image



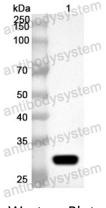


## AntibodySystem

Recombinant Proteins & Antibodies



Western Blot



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with SEMA3A antibody (PHG82801) at 1 µg/ml.

Lane 1: C2C12 cell lysate Lane 2: A549 cell lysate Lane 3: HT-29 cell lysate Lane 4: Raji cell lysate Lane 5: Mouse spleen lysate Lane 6: Mouse skeletal muscle lysate Lane 7: Rat spleen lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 89 kDa Observed MW: 89 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with SEMA3A antibody (PHG82801) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 31 kDa Observed MW: 31 kDa

