

**Product Name: Semaphorin 7A Rabbit Monoclonal antibody**  
**Catalog #: AMRe03198**

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## Summary

<b>Production Name</b>	Semaphorin 7A Rabbit Monoclonal antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-P,IP
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	SEMA7A
<b>Alternative Names</b>	JMH; CD108; SEMAL; CDw108; SEMAK1; H-Sema-L; H-SEMA-K1
<b>Gene ID</b>	8482
<b>SwissProt ID</b>	O75326.

## Application

<b>Dilution Ratio</b>	WB: 1:500-1:1000 IHC: 1:50-1:100 IP: 1:20
<b>Molecular Weight</b>	Calculated MW: 75 kDa; Observed MW: 75 kDa

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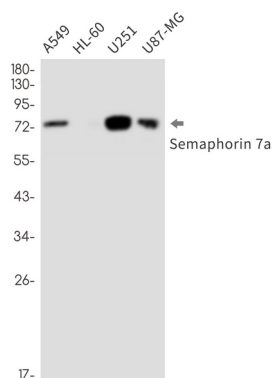
## Background

Plays an important role in integrin-mediated signaling and functions both in regulating cell migration and immune responses.

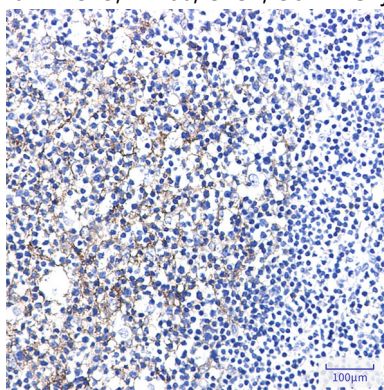
## Research Area

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## Image Data



Western blot analysis of Semaphorin 7a in A549, HL-60, U251, U87-MG lysates using Semaphorin 7A antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Semaphorin 7a antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

## Note

For research use only.