

Datasheet for ABIN203284
anti-Sema4a antibody (AA 238-287)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Sema4a
Binding Specificity:	AA 238-287
Reactivity:	Human, Mouse, Rat, Monkey, Dog, Pig, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sema4a antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	<p>Synthetic peptide located between aa238-287 of human SEMA4A (Q5TCJ6, NP_071762). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse (100%), Galago, Rabbit (92%), Rat, Hamster, Panda, Dog, Horse, Pig, Guinea pig (85%).</p> <p>Type of Immunogen: Synthetic peptide</p>
Isotype:	IgG
Specificity:	Human SEMA4A
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse (100%) Rabbit (92%) Rat, Dog, Horse, Pig, Guinea pig (85%).
Purification:	Protein A purified

Target Details

Target:	Sema4a
Alternative Name:	SEMA4A (Sema4a Products)
Background:	Name/Gene ID: SEMA4A Synonyms: SEMA4A, CORD10, RP11-54H19.2, RP35, Sema B, Semaphorin-4A, Semaphorin-B, SEMB, SEMAB
Gene ID:	64218
NCBI Accession:	NP_071762
UniProt:	Q9H3S1

Application Details

Application Notes:	Approved: WB (1.25 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.