

# Product Datasheet

## Semaphorin 3A Antibody [PE] AF1250P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1250P****Semaphorin 3A Antibody [PE]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	10371
<b>Gene Symbol</b>	SEMA3A
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Semaphorin 3A in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant human (rh) Semaphorin 3B, rhSemaphorin 3C, rhSemaphorin 3D, rhSemaphorin 3E and rhSemaphorin 3F is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 3A Lys26-Val771 (Arg552Ala, Arg555Ala) Accession # Q14563
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, CyTOF-ready, Intracellular Staining by Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1250P**

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NB410-28088PE-500ul	Goat IgG Isotype Control [PE]
NBP2-56804PEP	Semaphorin 3A Recombinant Protein Antigen
DVE00	VEGF [HRP]
1250-S3-025	Semaphorin 3A [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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