

# Product Datasheet

## Alkaline Phosphatase/ALPP Antibody (8B6) [Alexa Fluor® 647] NB110-3638AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-3638AF647**

Alkaline Phosphatase/ALPP Antibody (8B6) [Alexa Fluor® 647]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	8B6
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	250
Gene Symbol	ALPP
Species	Human, Mouse, Rat
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 28197547). Rat reactivity reported in scientific literature (PMID: 30599898).
Specificity/Sensitivity	Alkaline Phosphatase, Placental - both Regan and Nagao isoenzymes. No cross reactivity with other isoenzymes of Alkaline Phosphatase.
Immunogen	Hep-2 cells with boosted surface expression of Alkaline Phosphatase, Placental. [UniProt# P05187].
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Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Radioimmunodiffusion
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Radioimmunodiffusion



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB110-3638AF647**

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NBP1-96981AF647	Mouse IgG2a Kappa Isotype Control (M2AK) [Alexa Fluor® 647]
NBP2-34056PEP	Alkaline Phosphatase/ALPP Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-07488	Alkaline Phosphatase/ALPP Overexpression Lysate

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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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