## **Product Datasheet**

### Alkaline Phosphatase/ALPP Antibody (H17E2) [FITC] NB600-750F

Unit Size: 0.1 ml

Store at 4C in the dark.

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G

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Updated 10/23/2024 v.20.1

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#### NB600-750F

Alkaline Phosphatase/ALPP Antibody (H17E2) [FITC]

Unit Size0.1 mlConcentrationPlease see the vial label for concentration. If unlisted please contact technical services.StorageStore at 4C in the dark.ClonalityMonoclonalCloneH17E2Preservative0.05% Sodium AzideIsotypeIgG1ConjugateFITCPurityProtein G purifiedBufferPBSPoduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated or the datasheet.HostMouseGene D250SpeciesHumanSpeciesHumanSpeciesHumanSpeciesLumanImmunogenPlacental membraneProduct Application DetailsStile Asys of the measurement of soluble PLAP.ImmunogenElSA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-FrozenApplication NotesCutometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Product Information	
services.StorageStore at 4C in the dark.ClonalityMonoclonalCloneH17E2Preservative0.05% Sodium AzideIsotypeIgG1ConjugateFITCPurityProtein G purifiedBufferPBSProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID250Gene SymbolALPPSpeciesHumanSpecificity/SensitivityThis recognises human placental alkaline phosphate. The has been widely used in immunolocalisation studies of germ cell tumours and may also be used in ELISA based assays for the measurement of soluble PLAP.Product Application DetailsELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Unit Size	0.1 ml
ClonalMonoclonalCloneH17E2Preservative0.05% Sodium AzideIsotypeIgG1ConjugateFITCPurityProtein G purifiedBufferPBSProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID250Gene SymbolALPPSpeciesHumanSpecificity/SensitivityThis recognises human placental alkaline phosphate. The has been widely used in immunolocalisation studies of germ cell tumours and may also be used in ELISA based assays for the measurement of soluble PLAP.Product Application DetailsELISA, Flow Cytometry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Concentration	•
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Preservative0.05% Sodium AzideIsotypeIgG1ConjugateFITCPurityProtein G purifiedBufferPBSProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID250Gene SymbolALPPSpeciesHumanSpeciesHumanSpecificity/SensitivityThis recognises human placental alkaline phosphate. The has been widely used in immunolocalisation studies of germ cell tumours and may also be used in ELISA based assays for the measurement of soluble PLAP.Product Application DetailsELISA, Flow Cytometry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Clonality	Monoclonal
IsotypeIgG1ConjugateFITCPurityProtein G purifiedBufferPBSProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID250Gene SymbolALPPSpeciesHumanSpeciesHumanSpeciesPlacental membraneImmunogenPlacental membraneProduct Application DetailsELISA, Flow Cytometry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Clone	H17E2
ConjugateFITCPurityProtein G purifiedBufferPBSProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID250SpeciesHumanSpeciesHumanSpecificity/SensitivityThis recognises human placental alkaline phosphate. The has been widely used in immunolocalisation studies of germ cell tumours and may also be used in EISA based assays for the measurement of soluble PLAP.Product Application DetailsELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Preservative	0.05% Sodium Azide
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Product DescriptionDescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID250Gene SymbolALPPSpeciesHumanSpecificity/SensitivityThis recognises human placental alkaline phosphate. The has been widely used in immunolocalisation studies of germ cell tumours and may also be used in ELISA based assays for the measurement of soluble PLAP.ImmunogenProduct Application DetailsApplicationsELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Purity	Protein G purified
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Gene ID250Gene SymbolALPPSpeciesHumanSpecificity/SensitivityThis recognises human placental alkaline phosphate. The has been widely used in immunolocalisation studies of germ cell tumours and may also be used in ELISA based assays for the measurement of soluble PLAP.ImmunogenPlacental membraneProduct Application DetailsELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Description	volume of this product. The volume will be greater than or equal to the unit size
Gene SymbolALPPSpeciesHumanSpecificity/SensitivityThis recognises human placental alkaline phosphate. The has been widely used in immunolocalisation studies of germ cell tumours and may also be used in ELISA based assays for the measurement of soluble PLAP.ImmunogenPlacental membraneProduct Application DetailsELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Host	Mouse
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Specificity/SensitivityThis recognises human placental alkaline phosphate. The has been widely used in immunolocalisation studies of germ cell tumours and may also be used in ELISA based assays for the measurement of soluble PLAP.ImmunogenPlacental membraneProduct Application DetailsELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Gene Symbol	ALPP
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Product Application Details   Applications ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen   Recommended Dilutions Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Specificity/Sensitivity	in immunolocalisation studies of germ cell tumours and may also be used in
ApplicationsELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-FrozenRecommended DilutionsFlow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Immunogen	Placental membrane
Recommended Dilutions   Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen	Product Application Details	
	Applications	ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Application NotesOptimal dilution of this antibody should be experimentally determined.	<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
	Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB600-750F

NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NBP2-34056PEP	Alkaline Phosphatase/ALPP Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-07488	Alkaline Phosphatase/ALPP Overexpression Lysate

#### 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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