

# Product Datasheet

## 5'-Nucleotidase/CD73 Antibody (AD2) [FITC] NBP2-22353

Unit Size: 100 Tests

Store at 4C in the dark.

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**NBP2-22353**

5'-Nucleotidase/CD73 Antibody (AD2) [FITC]

Product Information	
Unit Size	100 Tests
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	AD2
Preservative	0.9% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Size Exclusion Chromatography
Buffer	PBS and 0.2% (w/v) high grade BSA (protease free)
Product Description	
Host	Mouse
Gene ID	4907
Gene Symbol	NT5E
Species	Human
Reactivity Notes	Human.
Specificity/Sensitivity	NBP2-22353 AD2 recognizes CD73, a 70 kDa GPI-anchored 5'-nucleotidase expressed predominantly on T and B cell subsets, follicular dendritic cells and endothelial cells.
Immunogen	NBP2-22353, clone AD2 recognizes CD73, a 70 kDa GPI-anchored 5'-nucleotidase.
Notes	The purified antibody is conjugated with Fluorescein isothiocyanate (FITC) under optimum conditions. The reagent is free of unconjugated FITC and adjusted for direct use. No reconstitution is necessary.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	The reagent is designed for Flow Cytometry analysis of human blood cells using 4 ul reagent / 100 ul of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. > 95% purity by SDS-PAGE





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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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