



Rabbit Anti-Human Red Blood Cells polyclonal antibody (DPATB-H83426)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Human washed pooled Red Blood Cells (RBC)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Unpurified
Conjugate	Unconjugated
Applications	Agg
Reconstitution	Restore with 2 ml deionized water (or equivalent)
Format	Lyophilized
Size	2 ml
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative	None
Storage	Store vial at 4°C prior to restoration. For extended storage aliquot contents and freeze at -20°C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4°C as an undiluted liquid. Dilute only prior to immediate use.
Ship	Wet ice

BACKGROUND

Introduction	Red blood cells (RBCs), also known as erythrocytes, are metabolically active cells that are highly adapted to serve their function in blood gas exchange (oxygen/CO2 transport). The red blood cells enable the transport of sufficient O2 between respiratory surfaces (lungs, gills) and metabolizing tissues by means of their high intracellular concentration of hemoglobin.
Keywords	Erythrocytes;RBCs