

Product datasheet for **AP09195PU-N**

Red Blood Cells Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	AGG, IHC
Recommended Dilution:	Agglutination. Immunohistochemistry on Paraffin Sections: 2.5 µg/ml.
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Human washed pooled Red Blood Cells (RBC)
Specificity:	This antibody recognizes Human Red Blood Cell (RBC) and can be used in a variety of Agglutination assays where agglutination or clumping of red blood cells is a positive indication of the presence of an analyte, virus particle or bacteria.
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 State: Purified State: Lyophilized purified IgG fraction Stabilizer: None Preservative: 0.01 % (w/v) Sodium Azide
Reconstitution Method:	Restore with 5.0 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.

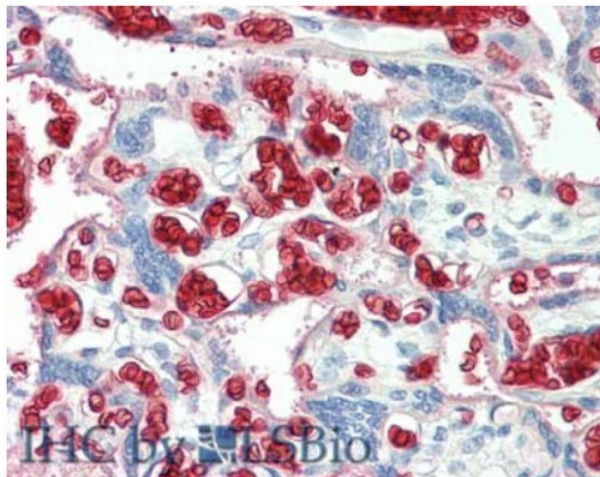


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Background: Red blood cells are the most common type of blood cell and are the vertebrate body's principal means of delivering oxygen from the lungs or gills to body tissues via the blood.

Synonyms: RBCs, RBC

Product images:



Immunohistochemistry of Human Red Blood Cell antibody. Tissue: placenta. Fixation: formalin fixed paraffin embedded. Antigen retrieval: not required. Primary antibody: Human Red Blood Cell antibody at 2.5 g/mL for 1 h at RT. Secondary antibody: Peroxidase r