

Product datasheet for TA371482

RHCE Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human breast infiltrative duct tissue
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human RHCE
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	46 kDa
Gene Name:	Rh blood group CcEe antigens
Database Link:	Entrez Gene 6006 Human P18577

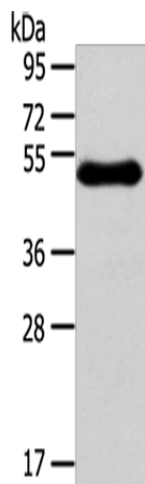
Background: The Rh blood group system is the second most clinically significant of the blood groups, second only to ABO. It is also the most polymorphic of the blood groups, with variations due to deletions, gene conversions, and missense mutations. The Rh blood group includes this gene which encodes both the RhC and RhE antigens on a single polypeptide and a second gene which encodes the RhD protein. The classification of Rh-positive and Rh-negative individuals is determined by the presence or absence of the highly immunogenic RhD protein on the surface of erythrocytes.

Synonyms: CD240CE; MGC103977; RH; Rh4; Rh30A; RHC; RHE; RhIVb(j); RHIXB; RHPI; RhVI; RhVIII



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Product images:



Gel: 8%SDS-PAGE

Lysate: 40 μ g

Lane: Human breast infiltrative duct tissue

Primary antibody: TA371482 (RHCE Antibody) at dilution 1/250

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 5 minutes