



Recombinant Human CYFRA21-1 [His] (DAG- WT2221)

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

PRODUCT INFORMATION

Species	Human
Purity	> 95% as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Molecular Weight	46.3 kDa
Format	Liquid
Size	50 µg, 500 µg, 1 mg
Buffer	20mM Tris-HCl, 50mM NaCl, 15% Trehalose, 2mM EDTA, 10% Glycerol, 0.05% Tween80, pH8.0
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	CyFRA21 is a protein found in the blood that is used as a biomarker to detect inflammation and tissue damage. It is often measured in patients with autoimmune disorders such as rheumatoid arthritis and systemic lupus erythematosus, as well as infections, traumatic injuries, and cancer. Higher levels of CyFRA21 are associated with increased disease activity and poorer outcomes.
Keywords	KRT19; keratin 19; K19; CK19; K1CS; keratin, type I cytoskeletal 19

GENE INFORMATION

UniProt ID

P08727
