

Anti-CFD antibody (26-253) [S4181RM] (STJ11104181)

STJ11104181

GENERAL INFORMATION

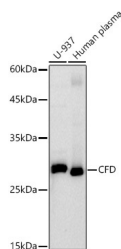
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S4181RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1675
Gene Symbol	CFD
Uniprot ID	CFAD_HUMAN
Immunogen	
Immunogen Region	26-253
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 26-253 of human CFD (P00746).
Immunogen Sequence	ILGGREAEAHARPYMASVQL NGAHLGGVLAQWVLSAA HCLEDAADGKVQVLLGAHSL SQPEPSKRLYDVLRAVPHPD SQPDTIDHDLQLLSEKAT LGPAVRPLPWQRVDRDVAPG TLCDVAGWGVNHAGRRPDS LQHVLPLVDRATCNRRTHH DGAITERLMCAESNRRDSCK GDSGGPLVCGGVLEGVVTSG SRVCGNRKKPGIYTRVASYA AWIDSVLA



Western blot analysis of extracts of various cell lines, using CFD antibody (STJ11104181) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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