

Datasheet for ABIN4998208

anti-C1S antibody (AA 251-350) (AbBy Fluor® 750)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	C1S
Binding Specificity:	AA 251-350
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1S antibody is conjugated to AbBy Fluor® 750
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C1s
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Horse
Purification:	Purified by Protein A.

Target Details

Target:	C1S
Alternative Name:	C1s (C1S Products)

Target Details

Background:	Synonyms: Complement C1s subcomponent, C1 esterase, Complement component 1 subcomponent s, C1S Background: C1s B chain is a serine protease that combines with C1q and C1r to form C1, the first component of the classical pathway of the complement system. C1r activates C1s so that it can, in turn, activate C2 and C4.
Gene ID:	716
UniProt:	P09871
Pathways:	Complement System

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months