

Datasheet for ABIN574440
anti-CCDC98 antibody (AA 1-313)[Go to Product page](#)

2 Images

Overview

Quantity:	0.05 mg
Target:	CCDC98 (FAM175A)
Binding Specificity:	AA 1-313
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCDC98 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Brand:	IHC-plus™
Immunogen:	Recombinant protein corresponding to amino acids 1-313 of ABRA1 with N-terminal His6 tag. Type of Immunogen: Recombinant protein
Clone:	ABRA1-01
Isotype:	IgG
Specificity:	The mouse monoclonal antibody ABRA1-01 recognizes N-terminal part of ABRA1 (Abraxas, CCDC98), an adaptor protein involved in DNA repair, which migrates as a 45 kD band on PAAGE under reducing conditions.
Purification:	Protein A purified

Target Details

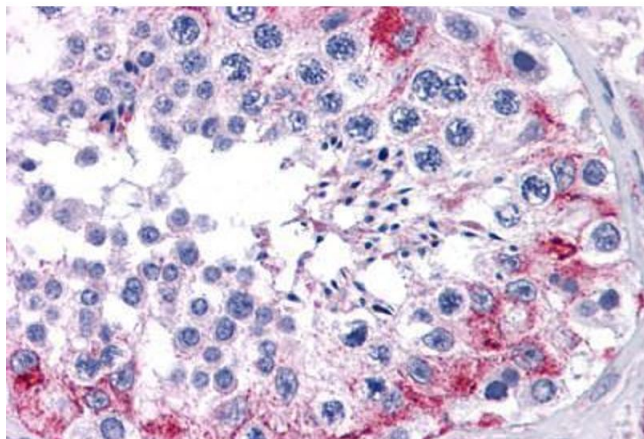
Target:	CCDC98 (FAM175A)
Alternative Name:	FAM175A / CCDC98 (FAM175A Products)
Background:	Name/Gene ID: FAM175A Synonyms: FAM175A, Abraxas protein, ABRAXAS, CCDC98, ABRA1, Protein FAM175A
Gene ID:	84142
UniProt:	Q6UWZ7
Pathways:	DNA Damage Repair , Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Approved: Flo (1 - 2 µg/mL), IHC, IHC-P (10 µg/mL), IP, WB Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody,
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

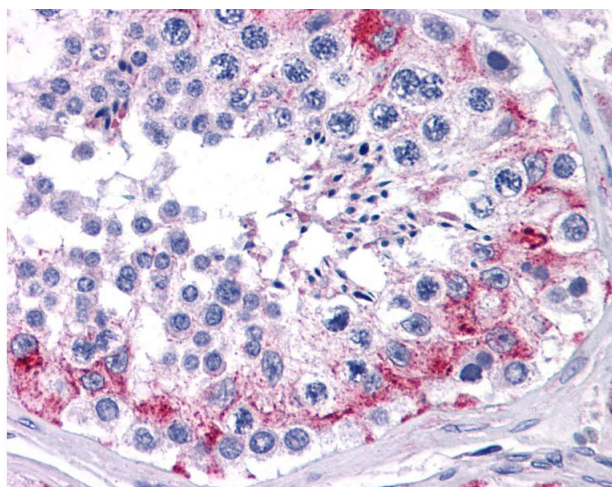
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 15 mM sodium azide, pH 7.4. Sourced in Ascites.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freeze thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-FAM175A / CCDC98 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.