

Datasheet for ABIN5001721

anti-Flotillin 2 antibody (AA 151-250) (AbBy Fluor® 750)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Flotillin 2 (FLOT2)
Binding Specificity:	AA 151-250
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Flotillin 2 antibody is conjugated to AbBy Fluor® 750
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ECS1
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse, Dog, Cow, Sheep, Pig, Horse
Purification:	Purified by Protein A.

Target Details

Target:	Flotillin 2 (FLOT2)
Alternative Name:	ECS1/Flotillin 2 (FLOT2 Products)

Target Details

Background:	Synonyms: ESA, ECS1, ESA1, ECS-1, M17S1, Flotillin-2, Epidermal surface antigen, Membrane component chromosome 17 surface marker 1, FLOT2 Background: May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles. May be involved in epidermal cell adhesion and epidermal structure and function.
Gene ID:	2319
UniProt:	Q14254

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