

Datasheet for ABIN2802742

anti-Kallikrein 1 antibody (AA 101-200) (AbBy Fluor® 594)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Kallikrein 1 (KLK1)
Binding Specificity:	AA 101-200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Kallikrein 1 antibody is conjugated to AbBy Fluor® 594
Application:	Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human KLK1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Kallikrein 1 (KLK1)
Alternative Name:	KLK1 (KLK1 Products)

Target Details

Background:	Synonyms: hK1, KLKR, Klk6, Kallikrein-1, Kidney/pancreas/salivary gland kallikrein, Tissue kallikrein, KLK1 Background: Glandular kallikreins cleave Met-Lys and Arg-Ser bonds in kininogen to release Lys-bradykinin.
Gene ID:	3816
UniProt:	P06870
Pathways:	Complement System

Application Details

Application Notes:	FCM 1:20-100 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