

Datasheet for ABIN5009125

anti-PRAME antibody (AA 151-250) (AbBy Fluor® 680)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PRAME
Binding Specificity:	AA 151-250
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRAME antibody is conjugated to AbBy Fluor® 680
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 PRAME
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by Protein A.

Target Details

Target:	PRAME
Alternative Name:	PRAME (PRAME Products)
Background:	Synonyms: MAPE, OIP4, CT130, OIP-4, Melanoma antigen preferentially expressed in tumors,

Target Details

Opa-interacting protein 4, Preferentially expressed antigen of melanoma, PRAME

Background: Functions as a transcriptional repressor, inhibiting the signaling of retinoic acid through the retinoic acid receptors RARA, RARB and RARG. Prevents retinoic acid-induced cell proliferation arrest, differentiation and apoptosis.

Gene ID: 23532

UniProt: [P78395](#)

Pathways: [Retinoic Acid Receptor Signaling Pathway](#), [Nuclear Hormone Receptor Binding](#)

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