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Datasheet for ABIN5012542

anti-XAGE2 antibody (AA 30-70) (Alexa Fluor 750)

Overview

Quantity:	100 µL
Target:	XAGE2
Binding Specificity:	AA 30-70
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XAGE2 antibody is conjugated to Alexa Fluor 750
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human XAGE2
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	XAGE2
Alternative Name:	XAGE2 (XAGE2 Products)
Background:	Synonyms: CT12.2, GAGED3, XAGE-2, X antigen family member 2, Cancer/testis antigen 12.2, G

Target Details

	antigen family D member 3, XAGE2
	Background: XAGE2 belongs to the GAGE family of genes which are expressed in a variety of tumors and in some fetal and reproductive tissues. XAGE2 is strongly expressed in normal testis, and in Ewing's sarcoma, rhabdomyosarcoma, a breast cancer and a germ cell tumor. Its function is unknown.
Gene ID:	9502
UniProt:	Q96GT9

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