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Datasheet for ABIN6978628

anti-DAK antibody (AA 101-200) (Alexa Fluor 555)

Overview

Quantity:	100 µL
Target:	DAK
Binding Specificity:	AA 101-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAK antibody is conjugated to Alexa Fluor 555
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

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

Target Details

Target:	DAK
Alternative Name:	DAK (DAK Products)

Target Details

Background:	Synonyms: Triokinase/FMN cyclase, TKFC, Triokinase/FMN cyclase, Bifunctional ATP-dependent dihydroxyacetone kinase/FAD-AMP lyase (cyclizing), ATP-dependent dihydroxyacetone kinase, DHA kinase, Glycerone kinase, Triokinase, Triose kinase, FAD-AMP lyase (cyclizing), FAD-AMP lyase (cyclic FMN forming), FMN cyclase Background: Catalyzes both the phosphorylation of dihydroxyacetone and of glyceraldehyde, and the splitting of ribonucleoside diphosphate-X compounds among which FAD is the best substrate. Represses IFIH1-mediated cellular antiviral response.
Gene ID:	26007
UniProt:	Q3LXA3

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