

Datasheet for ABIN6980282

**anti-DAK antibody (AA 101-200) (AbBy Fluor® 647)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	DAK
Binding Specificity:	AA 101-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAK antibody is conjugated to AbBy Fluor® 647
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 ( <a href="#">DAK Products</a> )

## Target Details

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**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.

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**Gene ID:** 26007

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**UniProt:** [Q3LXA3](#)

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## Application Details

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**Application Notes:** IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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**Restrictions:** For Research Use only

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## Handling

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**Format:** Liquid

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**Concentration:** 1 µg/µL

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**Buffer:** Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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**Preservative:** ProClin

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**Precaution of Use:** This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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**Storage:** -20 °C

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**Storage Comment:** Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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**Expiry Date:** 12 months

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