



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	OKSA11275
Product Page	www.avivasysbio.com/fam-flica-caspase-1-kit-oksa11275.html
Name	FAM FLICA CASPASE-1 KIT (OKSA11275)
Conjugation	Carboxyfluorescein
Alias Symbols	IL-1 BETA CONVERTING ENZYME
Product Format	Kit
Reference	<p>References:</p> <p>1. Hoegen, T. et al. (2011) The NLRP3 Inflammasome Contributes to Brain Injury in Pneumococcal Meningitis and Is Activated through ATP-Dependent Lysosomal Cathepsin B Release. <i>J Immunol.</i> 187: 5440-51.</p>
Description of Target	<p>The FAM FLICA™ Caspase 1 kit uses a target sequence (YVAD) sandwiched between a green fluorescent label, FAM, and FMK to make a quick and flexible method to analyze active caspases in apoptotic cells. These kits measure apoptosis by detecting active caspases in whole, living cells. They don't work by using antibodies or an ELISA. Instead, their methodology is based on a unique cell-permeable and non-cytotoxic reagent called Fluorochrome Inhibitor of Caspases. These kits are suitable for cells in suspension, adherent cells, thin tissue sections (but not fixed or paraffin-embedded cells) from many species including mammalian, insect, and yeast. Different cell types, e.g. HeLa, primary neurons, macrophages and lymphocytes have also been successfully studied with these kits.</p>
Reconstitution and Storage	2°C to 8°C
Datasheets/Manuals	Printable datasheet for FAM FLICA CASPASE-1 KIT (OKSA11275)
Specificity	CASPASE-1
Application Data	This kit can be used with a flow cytometer, fluorescence microscope, or a fluorescence plate reader using black microtitre plates.
ELISA Kit Component	<ul style="list-style-type: none"> -4 vials of FAM-YVAD-FMK Reagent (lyophilized) -10X Wash Buffer (60 mL) -Fixative (6 mL) -Propidium Iodine (1 mL) -Hoechst Stain (1 mL)
Predicted Species Reactivity	Human
Application	FC, IF, IHC-Fr, IP
Predicted Homology Based on Immunogen Sequence	Human

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.