



# 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

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## HLA-DR antibody [LN3] (PE-Cy7)

**Cat No. GTX01489-10**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Application</b>	FACS
<b>Reactivity</b>	Human

Reference ( 1 )

Package

100 test

## PRODUCT

## Summary

The LN3 antibody reacts with a member of the human MHC Class II antigens, HLA-DR. The HLA-DR antigen is expressed on human antigen presenting cells including B lymphocytes, monocytes, macrophages, dendritic cells, and activated T lymphocytes. HLA-DR is a dimeric protein composed of alpha and beta subunits and is involved in the presentation of peptide antigens to CD4+ T cells.

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Dilution
FACS	0.125 µg (5 µl) for 10 <sup>5</sup> -10 <sup>8</sup> cells in 100 µl sample per test

Not tested in other applications.

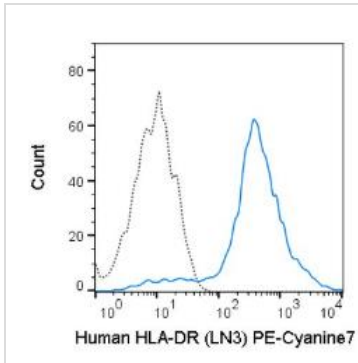
## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	10 mM NaH <sub>2</sub> PO <sub>4</sub> (pH 7.2), 150 mM NaCl, 0.09% sodium azide, 0.1% gelatin
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
<b>Concentration</b>	0.025 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Purification</b>	Purified by affinity chromatography From tissue culture supernatant
<b>Conjugation</b>	Phycoerythrin-Cyanine7 (PE-Cy7)
<b>Note</b>	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).

## DATA IMAGES

**GTX01489-10 FACS Image**

FACS analysis of human peripheral blood monocytes using GTX01489-10 HLA-DR antibody [LN3] (PE-Cy7).

Solid line : primary antibody

Dashed line : isotype control

antibody amount : 0.125  $\mu$ g (5  $\mu$ l)



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