### 研究用試薬

# EUROIMMUN

Medizinische Labordiagnostika AG



#### Short instructions for the indirect immunofluorescence test

### FA 112I-####-51

ORDER NO.	ANTIBODIES AGAINST	SUBSTRATE	SPECIES	FORMAT SLIDES x FIELDS
FA 112l-1005-51 FA 112l-1010-51	GABA A receptor (GABARA1/B3) 	Transfected cells Control transfection	EU 90	10 x 05 (050) 10 x 10 (100)
	12112212	3 1 2 4 1 2	5	
	12612712	8 1 2 9 1 2	10	
EUROIMMUN		GABARA1/B3 / H	ST 90	

## Anti-GABA A Receptor (GABARA1/B3) IIFT

Fig.: Schematic illustration of a slide to demonstrate the arrangement of the BIOCHIPs

#### **Recommended sample dilution**

BIOCHIPs	BIOCHIPs Substrate	
1	GABA A receptor (GABARA1/B3)	lgG 1:10 (serum,
2	EU 90 (control transfection)	plasma) or undiluted (cerebrospinal fluid)

Fluorescence pattern (positive reaction):

Autoantibodies against **GABA A receptor (GABARA1/B3)** react specifically with the corresponding transfected cells. They induce a smooth to fine-speckled fluorescence of the cell with an accentuation of the cell membrane, while the area of the cell nucleus is only slightly stained. Some cells are not transfected and show no specific fluorescence.

If all cells are stained, i.e. also control-transfected cells, antibodies against other cell antigens are present.

For further information refer to the instructions for use FA\_0002\_A\_UK\_BXX.

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