

Technical Data Sheet

Product **Anti-TIAR Alexa Fluor® 488**
Cat. Number/Size **A4-920-C100** **0.1 mg**
For Research Use Only.
Not for use in diagnostic or therapeutic procedures.

Antigen	TIAR
Clone	6E3
Format	Alexa Fluor® 488
Reactivity	Human, Mouse, Non-human primates
Application	WB, IHC-P, ICC, FC-IC
Application details	Flow cytometry: Intracellular staining; recommended dilution: 5 µg/ml
Excitation laser	blue (488 nm)
Isotype	Mouse IgG2a kappa
Specificity	The mouse monoclonal antibody 6E3 recognizes TIAR, an ubiquitously expressed approximately 42 kDa intracellular RNA-binding protein.
Other names	TCBP, TIAL1
Immunogen	GST-tagged recombinant human TIAR
Entrez Gene ID	7073
Gene name	TIAL1
NCBI Full Gene Name	TIA1 cytotoxic granule associated RNA binding prot
UniProt ID	Q01085

Concentration	0.1 mg/ml
Preparation	Purified antibody is conjugated with Alexa Fluor® 488 NHS ester under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Formulation	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Images and References www.exbio.cz

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