



Technical Data Sheet

Product	<b>Anti-FOLR2 Alexa Fluor® 647</b>	
Cat. Number/Size	<b>A6-696-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	

Antigen	FOLR2
Clone	EM-35
Format	Alexa Fluor® 647
Reactivity	Human
Negative species	Mouse
Application	WB, ICC, FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 0.2-4 µg/ml.
Excitation laser	red (633 nm)
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody EM-35 recognizes an extracellular epitope on FOLR2, a 30-40 kDa cell surface protein serving as a receptor for folic acid.
Other names	Folate receptor beta, FBP, FR-P3, FR-BETA, BETA-HFR, FBP/PL-1
Immunogen	BW5147alpha,beta- cells
Entrez Gene ID	2350
Gene name	FOLR2
NCBI Full Gene Name	folate receptor beta
UniProt ID	P14207

Concentration	0.1 mg/ml
Preparation	Purified antibody is conjugated with Alexa Fluor® 647 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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