

30-1498: Anti-FOLR2 Monoclonal Antibody (Clone:EM-35)

Clonality :	Monoclonal
Clone Name :	EM-35
Application :	FACS, IP, WB, ICC
Reactivity :	Human
Gene :	FOLR2
Gene ID :	2350
Uniprot ID :	P14207
Format :	Purified
Alternative Name :	FOLR2
Isotype :	Mouse IgG1
Immunogen Information :	BW5147alpha,beta- cells

Description

FOLR2 (folate receptor beta) is a cell surface protein that was originally thought to be specific for placenta, but it can be also expressed in other tissues, including hematopoietic cells. Its expression is increased in malignant tissues. FOLR2 may play a role in the transport of methotrexate in synovial macrophages in rheumatoid arthritis patients. FOLR2 is a marker for macrophages generated in the presence of M-CSF (M2), including M2-like tumor-associated macrophages, which exert potent immunosuppressive functions within the tumor environment, but not GM-CSF (M1), and whose expression correlates with increased folate uptake ability.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow Cytometry Immunoprecipitation Western Blotting *Application note:* non-reducing conditions
Immunocytochemistry