

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-Thymidylate Synthase (5-FU Resistance Marker) Monoclonal Antibody(Clone: rTYMS/1884), Clone: [rTYMS/1884], Mouse ABI-36-3324

Article Name	Anti-Thymidylate Synthase (5-FU Resistance Marker) Monoclonal Antibody(Clone: rTYMS/1884), Clone: [rTYMS/1884], Mouse
Biozol Catalog Number	ABI-36-3324
Supplier Catalog Number	36-3324
Alternative Catalog Number	ABI-36-3324-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF
Species Reactivity	Human
Immunogen	Recombinant human thymidylate synthase protein fragment (around aa 60-174) (exact sequence is proprietary)
Product Description	It recognizes a protein of 36kDa, identified as Thymidylate Synthase (TS) (EC 2.1.1.45). It converts deoxyuridine monophosphate (dUMP) to deoxythymidine monophosphate (dTMP), which is essential for DNA biosynthesis. TS is also a critical target for t...
Clonality	Monoclonal
Clone Designation	[rTYMS/1884]
NCBI	7298
UniProt	P04818

Application Dilute	ELISA (For coating, order antibody without BSA), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml),
--------------------	---