

betacellulin Monoclonal Antibody (34362.11)

Catalog NumberMA1-24680

Product data sheet

Details		Species Reactivity	
Size	100 µg	Species reactivity	Human
Host/Isotope	Mouse / IgG1	Tested Applications	
Class	Monoclonal	ELISA (ELISA)	1-2 µg/mL
Type	Antibody	Western Blot (WB)	1-2 µg/mL
Clone	34362.11	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Immunogen	Recombinant, full length human protein.		
Conjugate	Unconjugated		
Form	Liquid		
Concentration	0.5 mg/mL		
Purification	Protein A		
Storage buffer	PBS		
Contains	no preservative		
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		

Product specific information

Does not cross-react with recombinant human EGF, HB-EGF, TGF-alpha HRG-alpha and AR. Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Background/Target Information

The protein encoded by this gene is a member of the EGF family of growth factors. It is synthesized primarily as a transmembrane precursor, which is then processed to mature molecule by proteolytic events. This protein is a ligand for the EGF receptor.

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