

PRODUCT DATA SHEET

hAmyloid β 40/42 ELISA Highly Sensitive

Product name:	hAmyloid β 40 ELISA Highly Sensitive	hAmyloid β 42 ELISA Highly Sensitive
Product type:	Highly sensitive microplate enzyme immunoassay for the quantification of human Amyloid β 40. For research purposes only!	Highly sensitive microplate enzyme immunoassay for the quantification of human Amyloid β 42. For research purposes only!
Selectivity:	Monoclonal antibodies with no cross-reactivity with A β 1-38, A β 1-39, A β 1-42, A β 1-43, A β 1-44	Monoclonal antibodies with no cross-reactivity with A β 1-38, A β 1-39, A β 1-40. Very weak cross reactivity with A β 1-43 (13 %), A β 1-44 (10 %)
Test range:	25-500 pg/ml	
Detection limit:	25 pg/ml	
Sample type:	Samples such as cell culture supernatants, e.g. transfected SH-SY5Y, COS7, primary neurons, brain lysates etc. and human A β 40/42 in transgenic mice.	
Sample volume:	50 μ l per sample	
Calculation of results:	Linear calibration with 8 peptide standards in the test range	
Measurements:	40 samples in duplicate and 8 standards	
Analysis:	Approx. 20 hours, with overnight incubation for samples / antibodies and analysis the next day	
Working time:	Approx. 2 hours for 40 samples in duplicate (equivalent to 1 plate)	
Delivery time:	Delivery is usually within a few working days but may be up to a week depending on the destination in question. Please contact us for availability and detailed ordering information.	
	Please note that orders are usually sent out on Mondays except for Germany and Switzerland where Tuesday and Wednesday can be arranged. Our Standard Terms and Conditions for the Sale of Goods apply to all orders.	
Price:	Upon Request	

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