

Product Datasheet

Human Tau-4 Mouse Monoclonal Antibody (orb1152137)

Catalog Number	orb1152137
Category	Antibodies
Description	Human Tau-4 Mouse Monoclonal Antibody
Target	MAPT
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Human
Form/Appearance	Liquid
Buffer/Preservatives	0.01M PBS (pH7.4).
Purification	Affinity purified by Protein A
Immunogen	Recombinant Human Tau-4 Protein (1-441/441)
UniProt ID	P10636
MW	46/79 kDa
Tested applications	ELISA

Biorbyt Ltd.

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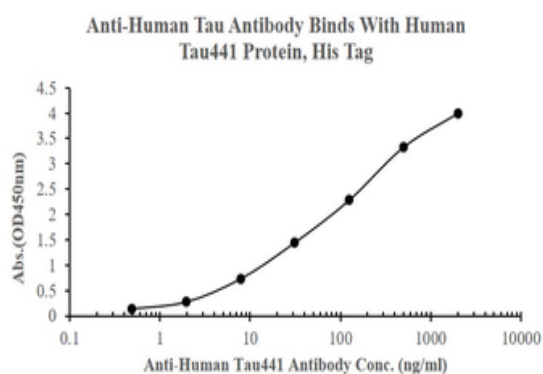
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Dilution range	ELISA=1:5000-10000
Specificity	Expressed in neurons. Isoform PNS-tau is expressed in the peripheral nervous system while the others are expressed in the central nervous system.
Antibody Type	Primary Antibody
Clone Number	3E5
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Measured by its binding ability in a indirect ELISA. Immobilized Human Tau441, His Tag at 2 µg/mL (100 µl/well) can bind Anti-Human Tau monoclonal antibody, the minimum detection concentration is 1.0 ng/ml.

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