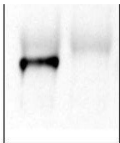
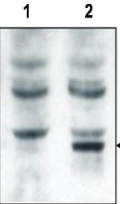


Product Datasheet

Tamalin antibody (orb345574)

Description	Tamalin antibody	1 2
Species/Host	Rabbit	
Reactivity	Human, Mouse	
Conjugation	Unconjugated	
Tested Applications	ELISA, IP, WB	
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids near the amino terminus of mouse Tamalin protein.	Western blot analysis of mouse brain lys...
Preservatives	0.01% (w/v) Sodium Azide	
Form/Appearance	Liquid (sterile filtered)	
Concentration	1.03 mg/mL	
Storage	Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.	
Note	For research use only	Western blot analysis of HEK293 cells (l...
Application notes	This affinity purified antibody has been tested for use in ELISA, western blotting, and immunoprecipitation. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 42 kDa in size corresponding to Tamalin protein by western blotting in the appropriate cell lysate or extract.	
Isotype	IgG	
Clonality	Polyclonal	
Purity	This affinity purified antibody is directed against mouse Tamalin protein. The product was affinity purified from monospecific antiserum by immunoaffinity chromatography. A BLAST analysis was used to suggest cross-reactivity with Tamalin protein from rat based on a 94% homology with the immunizing sequence. Reactivity against homologues from other sources is not known.	
Uniprot ID	Q9JJA9	
NCBI	103472019	
Dilution Range	ELISA: 1:4,000 - 1:20,000, IP: 1µg, WB: 1:500 - 1:3,000	
Expiration Date	12 months from date of receipt	