

Product datasheet for **TA358179**

Calneuron 1 (CALN1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	24kDa
Gene Name:	calneuron 1
Database Link:	NP_113656 Entrez Gene 83698 Human Q9BXU9
Background:	This gene encodes a protein with high similarity to the calcium-binding proteins of the calmodulin family. The encoded protein contains two EF-hand domains and potential calcium-binding sites. Alternative splicing results in multiple transcript variants.
Synonyms:	CABP8; Calneuron-1; Calneuron-I; OTTHUMP00000160216; OTTHUMP00000198477; OTTHUMP00000198493; OTTHUMP00000210382
Protein Families:	Transmembrane



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Product images:



WB Suggested Anti-CALN1 Antibody
Titration: 1.0 ug/ml
Positive Control: COLO205 Whole Cell