

Product datasheet for **TA364044**

Dbi Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	This antibody has been tested and validated in ELISA against Anxiety Peptide. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user.
Reactivity:	Human, Mammalian
Host:	Rabbit
Clonality:	Polyclonal
Formulation:	Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50µl distilled water. This will give the equivalent of undiluted antiserum.
Concentration:	N/A
Conjugation:	Unconjugated
Storage:	Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.
Gene Name:	diazepam binding inhibitor (GABA receptor modulator, acyl-CoA binding protein)
Database Link:	P11030
Background:	Anxiety Peptide has been discovered in human and rat brains. It binds to the same receptor through which benzodiazepine drugs exert their effects, such as Valium and Librium. This peptide appears to increase anxiety rather than decreasing it as the drugs do. Anxiety Peptide is located in brain areas, such as hypothalamus and medial amygdaloid nucleus that are important for emotion. This antibody was generated by immunization of rabbits with Anxiety Peptide coupled to a carrier protein.
Synonyms:	ACBD1; ACBP; CCK-RP; endozepine; EP; MGC70414; OTTHUMP00000203629



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