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Product Datasheet

Anti-Tryptophan Hydroxylase (Ser19) Antibody, Rabbit, Polyclonal ABT-AN1593

Article Name	Anti-Tryptophan Hydroxylase (Ser19) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-AN1593
Supplier Catalog Number	AN1593
Alternative Catalog Number	ABT-AN1593-100UL
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Product Description	Tryptophan hydroxylase (TPH) catalyzes the 5-hydroxylation of tryptophan, which is the first step in the biosynthesis of indoleamines (serotonin and melatonin) (Martinez et al., 2001). In mammals, serotonin biosynthesis occurs predominantly in neuron...
Clonality	Polyclonal
Molecular Weight	55621
NCBI	317675
UniProt	Q8CGU9
Form	Antigen Affinity Purified from Pooled Serum
Target	Tryptophan hydroxylase (TPH) catalyzes the 5-hydroxylation of tryptophan, which is the first step in the biosynthesis of indoleamines (serotonin and melatonin) (Martinez et al., 2001). In mammals, serotonin biosynthesis occurs predominantly in neurons whi