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## Product Datasheet

### TPH2 Rabbit pAb, Unconjugated, Polyclonal ABB-A14520

Article Name	TPH2 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A14520
Supplier Catalog Number	A14520
Alternative Catalog Number	ABB-A14520-100UL, ABB-A14520-20UL, ABB-A14520-500UL, ABB-A14520-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a member of the pterin-dependent aromatic acid hydroxylase family. The encoded protein catalyzes the first and rate limiting step in the biosynthesis of serotonin, an important hormone and neurotransmitter. Mutations in this gene ma...
Clonality	Polyclonal
Molecular Weight	56kDa
NCBI	<a href="#">121278</a>

UniProt	<a href="#">Q8IWU9</a>
Purity	Affinity purification
Sequence	FDPKTTCLQECLITTFQEAYFVSESFEEAKEKMRDFAKSITRPFVYFNPYTQSI EILKDTRSIENVVQD
Target	TPH2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Neuroscience. Shipping: Ice Bag