

**Tryptophan 5 Hydroxylase 1 Rabbit mAb**  
Catalog # AP77327

**Specification**

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**Tryptophan 5 Hydroxylase 1 Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">P17752</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	50985

**Tryptophan 5 Hydroxylase 1 Rabbit mAb - Additional Information**

**Gene ID** 7166

**Other Names**

TPH1

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**Tryptophan 5 Hydroxylase 1 Rabbit mAb - Protein Information**

**Name** TPH1

**Synonyms** TPH, TPRH, TRPH

**Function**

Oxidizes L-tryptophan to 5-hydroxy-l-tryptophan in the rate- determining step of serotonin biosynthesis.

**Tissue Location**

[Isoform 2]: Seems to be less widely expressed than isoform 1.

**Tryptophan 5 Hydroxylase 1 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Tryptophan 5 Hydroxylase 1 Rabbit mAb - Images

