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Product Datasheet

Tryptophan Hydroxylase (TPH, TPRH, TRPH, MGC119994, Tryptophan 5-hydroxylase 1, Tryptophan 5-monooxygenase, Tryptophan 5-monooxygenase 1, Tryptophan Hydroxylase 1, TPH 1, TPH1), IgG3, Clone: [10K380], Mouse, Monoclonal USB-T9014-04A

Article Name	Tryptophan Hydroxylase (TPH, TPRH, TRPH, MGC119994, Tryptophan 5-hydroxylase 1, Tryptophan 5-monooxygenase, Tryptophan 5-monooxygenase 1, Tryptophan Hydroxylase 1, TPH 1, TPH1), IgG3, Clone: [10K380], Mouse, Monoclonal
Biozol Catalog Number	USB-T9014-04A
Supplier Catalog Number	T9014-04A
Alternative Catalog Number	USB-T9014-04A-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	WB
Immunogen	Recombinant rabbit tryptophan hydroxylase.
Product Description	Tryptophan hydroxylase is the rate-limiting enzyme in the synthesis of serotonin (5-hydroxytryptamine, or 5HT). Tryptophan hydroxylase catalyzes the iron-dependent monooxygenation of tryptophan to 5-hydroxytryptophan (5HT), which is subsequently dec...
Clonality	Monoclonal
Clone Designation	[10K380]

Isotype	IgG3
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a lyophilized powder from 1.2% sodium acetate, 2mg BSA, 0.01mg sodium azide. Reconstitute with 1.2% sodium acetate, PBS.