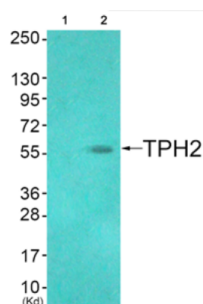


Tryptophan Hydroxylase 2 (TPH2) Antibody

Catalogue No.: abx013001



Western blot analysis of extracts from HuvEc cells (Lane 2), using TPH2 (epitope around residue 19) Antibody. The lane on the left is treated with synthesized peptide.

Rabbit polyclonal antibody against TPH2 protein. Immunogen region is N-terminal.

Target:	Tryptophan Hydroxylase 2 (TPH2)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/40000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human TPH2 around the phosphorylation site of serine 19 (G-FI-SP-L-D).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8IWU9 (UniProt , ExPASy)
KEGG:	hsa:121278
String:	9606.ENSP00000329093

Datasheet

Version: 3.0.0

Revision date: 18 Mar 2025



Buffer: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only