

## 兔抗 TH(Ab-19) 多克隆抗体

中文名称: 兔抗 TH(Ab-19) 多克隆抗体

英文名称: Anti-TH(Ab-19) rabbit polyclonal antibody

别名: TYH; DYT14; DYT5b

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: TH(Ab-19)

反应种属: Human Mouse Rat

标记物: Unconjugate

克隆类型: Unconjugate

### 技术规格

<b>Background:</b>	The protein encoded by this gene is involved in the conversion of tyrosine to dopamine. It is the rate-limiting enzyme in the synthesis of catechol amines, hence plays a key role in the physiology of adrenergic neurons. Mutations in this gene have been associated with autosomal recessive Se gawa syndrome. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
<b>Applications:</b>	WB, IHC, IF
<b>Name of antibody:</b>	TH(Ab-19)
<b>Immunogen:</b>	Synthesized non-phosphopeptide derived from human Tyrosine Hydroxylase around the phosphorylation site of serine 19 (A-V-S(p)-E-Q).
<b>Full name:</b>	tyrosine hydroxylase

<b>Synonyms :</b>	TYH; DYT14; DYT5b
<b>SwissProt:</b>	Q2M3B4
<b>IHC positive control:</b>	Human brain tissue
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	59 kDa
<b>WB Positive control:</b>	NIH/3T3 cells treated with Forskolin (40nM, 30min) lysate
<b>WB Recommended dilution:</b>	500-3000
<b>IF positive control:</b>	Huvec cells
<b>IF Recommend dilution:</b>	100-500



