

O-Linked N-Acetylglucosamine (16E1) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01762

Product information

产品货号	HZ-YMA01762
产品名称	O-Linked N-Acetylglucosamine (16E1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
稀释度	WB 1:200-1:1000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	O-Linked N-Acetylglucosamine (O-GlcNAc) is a post-translational modification involving the addition of a single N-acetylglucosamine moiety to the serine or threonine residues of nuclear and cytoplasmic proteins. This dynamic modification is sometimes referred to as O-GlcNAcylation. The molecular mass of the O-GlcNAc group itself is approximately 203 Da. This modification is expressed widely across various tissues notably in the brain and pancreas. O-GlcNAc plays a critical role in regulating protein function stability and interaction.
细胞定位	O-Linked N-Acetylglucosamine (O-GlcNAc) is a post-translational modification involving the addition of a single N-acetylglucosamine moiety to the serine or threonine residues of nuclear and cytoplasmic proteins.
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal