

Product datasheet

Anti-Phosphoserine antibody (Biotin) ab125292

概述

产品名称	Anti-Phosphoserine抗体(Biotin)
描述	小鼠多克隆抗体to Phosphoserine (Biotin)
宿主	Mouse
偶联物	Biotin
特异性	ab125292 recognizes Phosphoserine only. It does not cross react with phospho-Tyrosine or phospho-Threonine.
经测试应用	适用于: WB, IP, ELISA
种属反应性	与反应: Species independent
免疫原	Chemically linked Phosphoserine.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Constituent: 99% Tris buffered saline Note: antibody stabilizer (0.05% proclin300, 10mg/ml BSA)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab125292** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 0.1 - 1 µg/ml.
IP		Use a concentration of 2 - 5 µg/ml.

应用	Ab评论	说明
ELISA		Use a concentration of 0.01 - 0.1 µg/ml.

靶标

相关性

Changes in the serine/threonine phosphorylation state of a protein in response to various external stimuli can have profound effects on cellular signal transduction, apoptosis and carcinogenesis. The reagents, including phosphorylated protein/peptides, antibodies against the phosphospecific amino acid, are important tools to explore the activation of serine, threonine or tyrosine containing proteins. An aberrant protein phosphorylation is a hallmark of human disease, and the enzymes, particularly protein kinases, which control protein phosphorylation are recognized as a major new drug target family.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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