

Anti-eRF3/GSPT1 antibody ab49878

★★★★★ **2 Abreviews** **15 References**

概述

产品名称	Anti-eRF3/GSPT1抗体
描述	兔多克隆抗体to eRF3/GSPT1
宿主	Rabbit
经测试应用	适用于: IP, ICC/IF, WB
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human eRF3/GSPT1 aa 190-204 (internal sequence) conjugated to keyhole limpet haemocyanin (Cysteine residue). Sequence: FETGFEKGGQTREHA Database link: P15170 <div>  Run BLAST with  Run BLAST with </div>
阳性对照	WB: HeLa whole cell lysate (ab150035).
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.097% Sodium azide Constituent: 0.0268% PBS
纯度	Immunogen affinity purified
克隆	多克隆

应用

The Abpromise guarantee Abpromise™ 承诺保证使用ab49878于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IP		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration. Paraformaldehyde fixed cells
WB	★★★★★ (2)	Use at an assay dependent concentration.

靶标

功能	Involved in translation termination in response to the termination codons UAA, UAG and UGA. Stimulates the activity of ERF1. Involved in regulation of mammalian cell growth. Component of the transient SURF complex which recruits UPF1 to stalled ribosomes in the context of nonsense-mediated decay (NMD) of mRNAs containing premature stop codons.
序列相似性	Belongs to the TRAFAC class translation factor GTPase superfamily. Classic translation factor GTPase family. ERF3 subfamily. Contains 1 tr-type G (guanine nucleotide-binding) domain.

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