

Product datasheet

Anti-TGF beta induced factor 2 antibody ab57527

1 References 1 图像

概述

产品名称	Anti-TGF beta induced factor 2抗体
描述	小鼠单克隆抗体to TGF beta induced factor 2
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Recombinant fragment, corresponding to amino acids 131-237 of Human TGF beta induced factor 2

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None PBS, pH 7.2
纯度	Protein G purified
克隆	单克隆
同种型	IgG2a
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab57527** in the following tested applications.

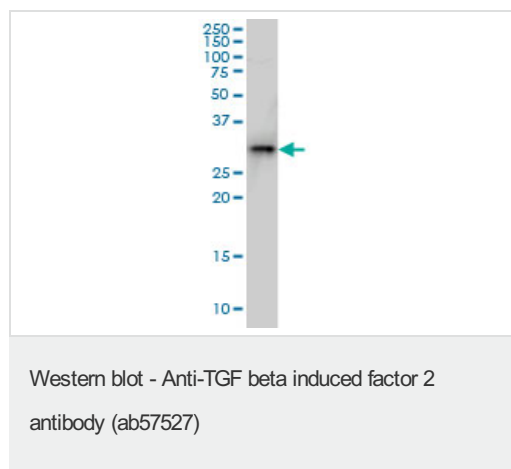
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 26 kDa.

靶标

<b>功能</b>	Transcriptional repressor, which probably repress transcription by binding directly the 5'-CTGTCAA-3' DNA sequence or by interacting with TGF-beta activated SMAD proteins. Probably represses transcription via the recruitment of histone deacetylase proteins.
<b>组织特异性</b>	Widely expressed. Highly expressed in heart, kidney and testis. Weakly expressed in brain and prostate.
<b>序列相似性</b>	Belongs to the TALE/TGIF homeobox family. Contains 1 homeobox DNA-binding domain.
<b>翻译后修饰</b>	The C-terminal part is phosphorylated in response to EGF signaling by the Ras/MAPK pathway.
<b>细胞定位</b>	Nucleus. Excluded from nucleoli.

## 图片



TGF beta induced factor 2 antibody (ab57527) at 1ug/lane + HeLa cell lysate at 25ug/lane.

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