— ABLYBIO, Help Your Research

ATF3 Antibody

货号: ABY1020

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500-1:1000, IF/ICC 1:100-1:500, IHC 1:50-1:200
理论分子量	21kDa
实测分子量	21~25 KD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.5.
偶联物	Unconjugated
阳性对照	293T,RAW264.7
细胞定位	Nucleus
纯化	亲和纯化

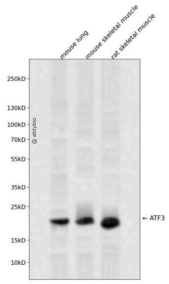
抗原信息

抗原信息	

靶点信息

研究背景	This gene encodes a member of the mammalian activation transcription factor/cAMP responsive element-binding (CREB) protein family of transcription factors. This gene is induced by a variety of signals, including many of those encountered by cancer cells, and is involved in the complex process of cellular stress response. Multiple transcript variants encoding different isoforms have been found for this gene. It is possible that alternative splicing of this gene may be physiologically important in the regulation of target genes.
基因ID	467
基因名	ATF3
Swiss	P18847 (https://www.uniprot.org/uniprotkb/P18847/entry)
别名	Activating transcription factor 3; ATF3; ATF3_HUMAN; ATF3deltaZip2; ATF3deltaZip2c; ATF3deltaZip3; cAMP dependent transcription factor ATF3; cAMP-dependent transcription factor ATF-3; Cyclic AMP dependent transcription factor ATF3; Cyclic AMP-dependent transcription factor ATF-3;

产品验证



Western blot analysis of ATF3 expressed in mouse lung,mouse skeletal muscle,rat skeletal muscle using ATF3 Rabbit pAb at 1:500. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)