

Product datasheet

Anti-Kaiso antibody [6F] ab11810

概述

产品名称	Anti-Kaiso抗体[6F]
描述	小鼠单克隆抗体[6F] to Kaiso
宿主	Mouse
特异性	The clone number has been updated from (2T15) to (6F) both clone numbers name the same antibody clone.
经测试应用	适用于: ICC, WB, IP
种属反应性	与反应: Mouse, Rat, Hamster, Dog 预测可用于: Chicken, Human 
免疫原	Fusion protein corresponding to Mouse Kaiso aa 103-584.
阳性对照	3T3/A31 cell lysate. Add 2.5µl of 2-mercaptoethanol/100µl of lysate and boil for 5 minutes to reduce the preparation. Load 20µg of reduced lysate per lane for minigels.
常规说明	For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.

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: 0.05% Sodium Azide Constituents: 30% Glycerol, 0.15M Sodium Chloride, 0.1M Tris-glycine. pH 7.4
纯度	Protein G purified
克隆	单克隆
克隆编号	6F
同种型	IgG1

应用

Our [Abpromise guarantee](#) covers the use of **ab11810** 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
EMSA		Use at an assay dependent concentration.
ICC		Use a concentration of 1 µg/ml.
WB		Use a concentration of 0.5 - 2 µg/ml. Detects a band of approximately 97 kDa (predicted molecular weight: 75 kDa).
IP		Use at an assay dependent concentration.

靶标

功能	Transcriptional regulator with bimodal DNA-binding specificity. Binds to methylated CpG dinucleotides in the consensus sequence 5'-CGCG-3' and also binds to the non-methylated consensus sequence 5'-CTGCNA-3'. Recruits the N-CoR repressor complex to promote histone deacetylation and the formation of repressive chromatin structures in target gene promoters. May contribute to the repression of target genes of the Wnt signaling pathway. May also activate transcription of a subset of target genes by the recruitment of CTNND2.
组织特异性	Expressed in vascular endothelium.
序列相似性	Contains 1 BTB (POZ) domain. Contains 3 C2H2-type zinc fingers.
细胞定位	Nucleus. Cytoplasm. Also cytoplasmic in cells grown at high densities.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors