

Product datasheet

Anti-Rad51D antibody ab117942

1 图像

概述

产品名称	Anti-Rad51D抗体
描述	兔多克隆抗体to Rad51D
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Synthetic peptide, corresponding to a region within C terminal amino acids 279-328 (DTIEGAGASG GRRMACLAKS SRQPTGFQEM VDIGTWGTSE QSATLQGDQT) of Human Rad51D (NP_002869). Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	Human fetal heart lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Constituents: 97% PBS, 2% Sucrose
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab117942** in the following tested applications.

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

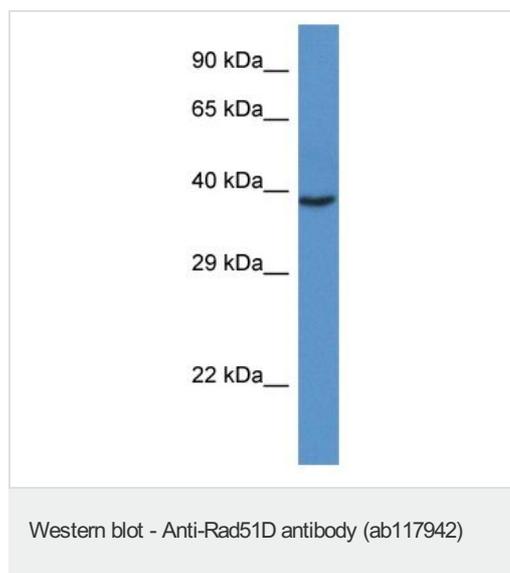
应用	Ab评论	说明
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WB	Use a concentration of 1 µg/ml. Predicted molecular weight: 35 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
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靶标

功能	Involves in the homologous recombination repair (HRR) pathway of double-stranded DNA breaks arising during DNA replication or induced by DNA-damaging agents. The BCDX2 complex binds single-stranded DNA, single-stranded gaps in duplex DNA and specifically to nicks in duplex DNA.
组织特异性	Expressed in colon, prostate, spleen, testis, ovary, thymus and small intestine. Weakly expressed in leukocytes.
序列相似性	Belongs to the RecA family. RAD51 subfamily.
细胞定位	Nucleus.

图片



Anti-Rad51D antibody (ab117942) at 1 μ g/ml
+ Human fetal heart lysate at 10 μ g

Predicted band size: 35 kDa

12% gel

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

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