

Product datasheet

Anti-V5 tag antibody (FITC) ab1209

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概述

产品名称	Anti-V5 tag抗体(FITC)
描述	兔多克隆抗体to V5 tag (FITC)
宿主	Rabbit
偶联物	FITC. Ex: 493nm, Em: 528nm
经测试应用	适用于: WB, ELISA, ICC/IF
免疫原	GKPIPPLLGLDST (V5 epitope) conjugated with KLH.
常规说明	Molar F/P ratio is 4.1:1

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.1% Sodium Azide Constituents: 0.2% BSA, PBS, pH 7.4
纯度	Immunogen affinity purified
纯化说明	Antibodies were immunoaffinity purified using the peptide immobilized on a solid phase and conjugated to fluorescein isothiocyanate.
克隆	多克隆
同种型	unknown
轻链类型	unknown

应用

Our [Abpromise guarantee](#) covers the use of **ab1209** in the following tested applications.

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

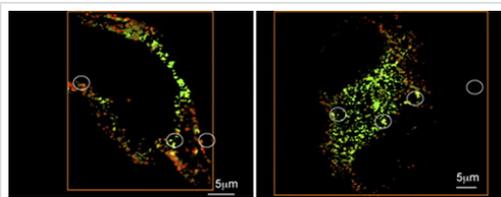
应用	Ab评论	说明
WB		1/1000 - 1/5000. Can be blocked with V5 tag peptide (ab15829) .

应用	Ab评论	说明
ELISA		1/5000 - 1/15000.
ICC/IF		Use at an assay dependent concentration. PubMed: 21911501

靶标

相关性 The V5 epitope tag is derived from a small epitope (Pk) present on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). The V5 tag is usually used with all 14 amino acids (GKPIPPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

图片



Immunocytochemistry/ Immunofluorescence - Anti-V5 tag antibody (FITC) (ab1209)

Image from Carpenter S et al., J Biol Chem. 2011 Nov 4;286(44):38795-804. Epub 2011 Sep 12. Fig 5.; doi: 10.1074/jbc.M111.255893; November 4, 2011, The Journal of Biological Chemistry, 286, 38795-38804.

ab1209, staining V5 tag (green) in U373 cells by Immunocytochemistry/ Immunofluorescence.

Cells were transfected with TRIL-V5 and stimulated with 25 µg/ml PIC for 0 (left) and 4 hours (right). Samples were fixed with formaldehyde and permeabilized using 0.2% Triton X-100 for 5 minutes before being incubated with primary antibody.

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