

Product datasheet

Anti-C20orf31 antibody ab57633

1 图像

概述

产品名称	Anti-C20orf31抗体
描述	小鼠单克隆抗体to C20orf31
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: PIDPAALHCC QRLKEEQWEV EDLMREFYSL KRCRSKFQKN TVSSGPWEPP ARPGTLFSPE NHDQARERKP AKQKVPLLSC PSQPFTSKLA LLGQVFLDSS , corresponding to amino acids 479-579 of Human C20orf31 Run BLAST with ExPASy Run BLAST with NCBI

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	IgG1
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab57633** 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

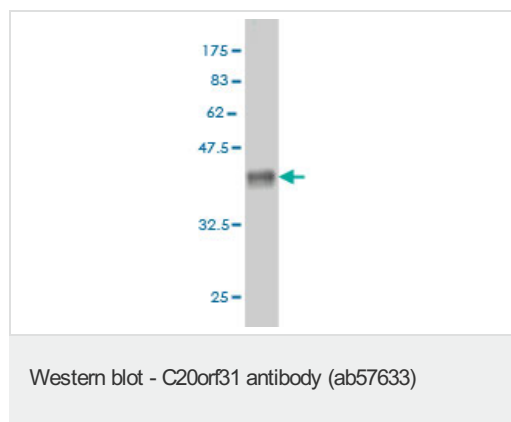
应用	Ab评论	说明
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WB Use a concentration of 1 - 5 µg/ml.
This antibody has only been tested in WB against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein.

靶标

功能	Involved in endoplasmic reticulum-associated degradation (ERAD) that targets misfolded glycoproteins for degradation in an N-glycan-dependent manner. It lacks mannosidase activity. Extracts misfolded glycoproteins, but not glycoproteins undergoing productive folding, from the calnexin cycle.
组织特异性	Expressed ubiquitously in all tissues tested with slightly higher levels detected in small intestine and peripheral blood leukocytes and weakest levels in brain and skeletal muscle.
序列相似性	Belongs to the glycosyl hydrolase 47 family.
翻译后修饰	Glycosylated.
细胞定位	Secreted. Endoplasmic reticulum lumen.

图片



Western blot against tagged recombinant protein immunogen using ab57633 C20orf31 antibody at 1µg/ml. Predicted band size of immunogen is 37 kDa

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

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