




Anti-NRAS antibody ab77392

★★★★★ [11 Abreviews](#) [12 References](#) [1 图像](#)

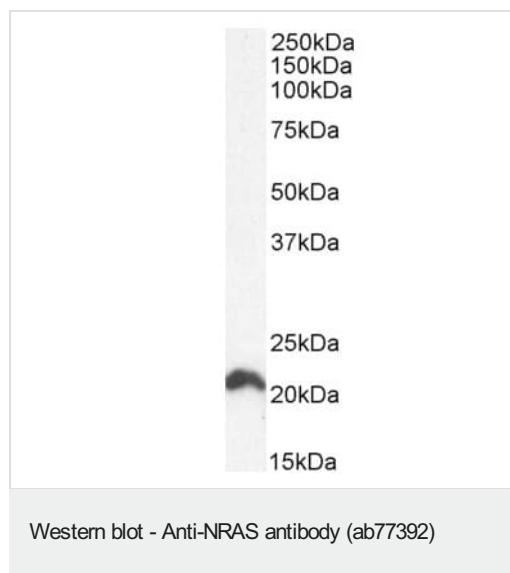
概述

产品名称	Anti-NRAS抗体
描述	山羊多克隆抗体to NRAS
宿主	Goat
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide within Human NRAS aa 150 to the C-terminus. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. Accession Number: NP_002515.1  Run BLAST with  Run BLAST with
阳性对照	WB: MCF7 cell lysate.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

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	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 0.5% BSA, 0.5% Tris buffered saline
纯度	Immunogen affinity purified
纯化说明	ab77392 was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunising peptide.
克隆	多克隆

同种型	IgG	
应用		
<div>The Abpromise guarantee</div> <div>Abpromise™承诺保证使用ab77392于以下的经测试应用</div> <div>“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。</div>		
应用	Ab评论	说明
WB	<div><div><div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div>(6)</div></div></div></div>	Use a concentration of 0.3 - 1 µg/ml. Detects a band of approximately 21 kDa (predicted molecular weight: 21 kDa). 1 hour primary incubation at room temperature is recommended for this product.
靶标		
功能	Ras proteins bind GDP/GTP and possess intrinsic GTPase activity.	
疾病相关	<div>Defects in NRAS are a cause of juvenile myelomonocytic leukemia (JMML) [MIM:607785]. JMML is a pediatric myelodysplastic syndrome that constitutes approximately 30% of childhood cases of myelodysplastic syndrome (MDS) and 2% of leukemia.</div> <div>Defects in NRAS are the cause of Noonan syndrome type 6 (NS6) [MIM:613224]. A syndrome characterized by facial dysmorphic features such as hypertelorism, a downward eyeslant and low-set posteriorly rotated ears. Other features can include short stature, a short neck with webbing or redundancy of skin, cardiac anomalies, deafness, motor delay and variable intellectual deficits.</div>	
序列相似性	Belongs to the small GTPase superfamily. Ras family.	
翻译后修饰	Palmitoylated by the ZDHHC9-GOLGA7 complex. A continuous cycle of de- and re-palmitoylation regulates rapid exchange between plasma membrane and Golgi.	
细胞定位	Cell membrane. Golgi apparatus membrane. Shuttles between the plasma membrane and the Golgi apparatus.	
图片		



Anti-NRAS antibody (ab77392) at 0.5 µg/ml + MCF7 (human breast adenocarcinoma cell line) whole cell lysate in RIPA buffer. at 35 µg

Predicted band size: 21 kDa

Observed band size: 21 kDa

Primary incubation for 1 hour at room temperature. Detected by chemiluminescence.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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