# abcam

## **Product datasheet**

# Anti-HYAL2 antibody ab90004

### <u>1 References</u> 2 图像

概述		
产品名称	Anti-HYAL2抗体	
描述	兔多克隆抗体to HYAL2	
宿主	Rabbit	
经测试应 <b>用</b>	适用于: WB, IHC-P	
<b>种属反应性</b>	与反应: Human	
免疫原	A peptide near intermediate residues of Human HYAL2 protein (NM_003773).	
<b>阳性</b> 对照	Human fetal thymus; SW480 cell lysate	
<b>常</b> 规说 <b>明</b>	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.	
	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	
性能		
形式	Lyophilized:Reconstitute with 200ul distilled sterile water. Please note that if you receive this product in liquid form it has already been reconstituted as described and no further reconstitution is necessary.	
存 <b>放</b> 说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.	
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituent: 2% BSA	
纯 <b>度</b>	Immunogen affinity purified	
纯化说明	Purified by peptide affinity column	
克隆	多克隆	
同种型	lgG	

#### The Abpromise guarantee

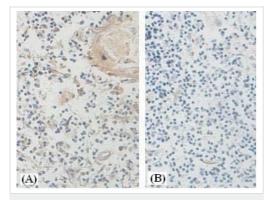
#### Abpromise™承诺保证使用ab90004于以下的经测试应用

#### "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。

应用	Ab评论	说明
WB		1/200 - 1/1000. Predicted molecular weight: 54 kDa.
IHC-P		1/50 - 1/200.

靶标	
功能	Hydrolyzes high molecular weight hyaluronic acid to produce an intermediate-sized product which is further hydrolyzed by sperm hyaluronidase to give small oligosaccharides. Displays very low levels of activity. Associates with and negatively regulates MST1R.
组织 <b>特异性</b>	Widely expressed. No expression detected in adult brain.
序列相似性	Belongs to the glycosyl hydrolase 56 family. Contains 1 EGF-like domain.
细 <b>胞定位</b>	Cell membrane.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-HYAL2 antibody (ab90004) ab90004, at a dilution of 1/100, staining HYAL2 in the membrane of formalin fixed, paraffin embedded Human fetal thymus by Immunohistochemistry.

- (A): No immunizing peptide
- (B): Blocked with immunizing peptide

- 72KD - 55KD - 43KD - 34KD Western blot - Anti-HYAL2 antibody (ab90004)

Anti-HYAL2 antibody (ab90004) at 1/500 dilution + SW480 cell lysate

Predicted band size: 54 kDa

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- · 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 <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

#### **Terms and conditions**

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