# abcam

### **Product datasheet**

## Anti-HtrA3 antibody - Catalytic domain ab65911

<u>1 References</u> 1 图像

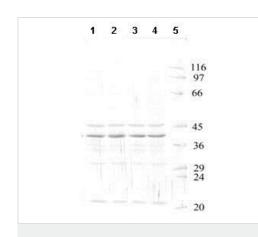
概述			
产品名称	Anti-HtrA3 <b>抗体-</b> Catalytic domain		
描述	<b>兔多克隆抗体</b> to HtrA3 - Catalytic domain		
宿主	Rabbit		
特异性	ab65911 recognizes both of the isoforms of HtrA3.		
经 <b>测</b> 试应 <b>用</b>	适用于: WB		
<b>种属反</b> 应性	与反应: Human		
免疫原	Synthetic peptide based on the catalytic domain of human HtrA3.		
<b>阳性</b> 对照	Extracts of SW 620 in Serum Free, or treated with TPA, IL 1-Alpha, or IL 1-Beta.		
<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	Liquid		
存 <b>放</b> 说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.		
存储溶液	pH: 7.40 Preservative: 0.05% Sodium azide Constituents: PBS, 50% Glycerol, 2.9% Sodium chloride		
纯 <b>度</b>	Immunogen affinity purified		
克隆	多克隆		
同种型	lgG		

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			
应 <b>用</b> 说 <b>明</b>	WB: 1/1000 when using colorimetric substrates such as BCIP/NBT, and 1/5000 for chemiluminescent substrates. Detects bands of approximately 48 & 40 kDa (predicted molecular weight: 50 & 38 kDa).		
	Not yet tested in other applications.		
	Optimal dilutions/concentrations should be determined by the end user.		
<b>靶</b> 标			
功能	Probable serine protease.		
组织 <b>特异性</b>	Widely expressed, with highest levels in both adult and fetal heart, ovary, uterus placenta, and bladder. Isoform 1 is predominant in heart and skeletal muscle, whereas isoform 2 is predominant in placenta and kidney.		
序列相似性	Belongs to the peptidase S1I Contains 1 IGFBP N-terminal Contains 1 Kazal-like domair Contains 1 PDZ (DHR) doma	domain. n.	
细 <b>胞定位</b>	Secreted.		

#### 图片



Western blot - Anti-HtrA3 antibody - Catalytic domain (ab65911)

**All lanes :** Anti-HtrA3 antibody - Catalytic domain (ab65911) at 1/1000 dilution

Lane 1 : SW 620 with SF Lane 2 : SW 620 with TPA Lane 3 : SW 620 with IL 1-Alpha Lane 4 : SW 620 with IL 1-Beta

Lane 5 : Molecular weight markers

Predicted band size: 50 , 38 kDa Observed band size: 40,48 kDa

Multiple additional bands are observed. We are unsure as to the identity of these extra bands.

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