

## 兔抗 ANKRD20A3 多克隆抗体

中文名称：兔抗 ANKRD20A3 多克隆抗体

英文名称： Anti-ANKRD20A3 rabbit polyclonal antibody

抗 原： ANKRD20A3

储 存： 冷冻（-20℃） 避光

宿 主： Rabbit

反应种属： Human Mouse

相关类别： 一抗

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

Ankyrins are membrane adaptor molecules that play important roles in coupling integral membrane proteins to the spectrin-based cytoskeleton network. Mutations of ankyrin genes lead to severe genetic diseases such as fatal cardiac arrhythmias and hereditary spherocytosis. ANKRD20A (ankyrin repeat domain-containing protein 20A) is an 823 amino acid protein that contains five ANK repeats. The gene encoding ANKRD20A maps to chromosome 9, which consists of about 145 million bases and encodes nearly 900 genes. Considered to play a role in gender determination, deletion of the distal portion of 9p can lead to development of male to female sex reversal, the phenotype of a female with a male X,Y genotype. Hereditary

	hemorrhagic telangiectasia, which is characterized by harmful vascular defects, and familial dysautonomia are associated with chromosome 9. Also, chromosome 9 is partnered with chromosome 22 in the translocation leading to the aberrant production of BCR-ABL fusion protein often found in leukemias.
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	ANKRD20A3
<b>Immunogen:</b>	Synthesized peptide derived from internal of human ANKRD20A3.
<b>Full name:</b>	ankyrin repeat domain 20 family, member A3
<b>SwissProt:</b>	Q5VUR7
<b>IHC positive control:</b>	Human brain tissue
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	94 kDa
<b>WB Positive control:</b>	NIH/3T3 cells lysate
<b>WB Recommended dilution:</b>	500-3000



