

兔抗 IGSF6 多克隆抗体

- 中文名称：兔抗 IGSF6 多克隆抗体
- 英文名称：Anti-IGSF6 rabbit polyclonal antibody
- 别名：DORA
- 抗原：IGSF6
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 相关类别：一抗
- 反应种属：Human
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

IGSF6 (DORA), a novel member of the immunoglobulin superfamily (IGSF) from human and rat expressed in dendritic and myeloid cells. Using a probe from the open reading frame of the rat cDNA, we isolated a cosmid which contains the entire mouse gene. By comparative analysis and reverse transcriptase polymerase chain reaction, we defined the intron/exon structure and the mRNA of the mouse gene and, with respect to human BAC clones, the human gene. The genes span 10 kb (mouse) and 12 kb (human), with six exons arranged in a manner similar to other members of th

	<p>e IGSF. All intron/exon boundaries follow the GT-AG rule. Expression of the mouse Igsf6 gene is restricted to cells of the immune system, particularly macrophages. Northern blot revealed a single mRNA of 2.5 kb, in contrast to the human gene which is expressed as two mRNAs of 1 and 2.5 kb. The human and mouse genes were localized to a locus associated with inflammatory bowel disease. Analysis of the flanking regions of the Igsf6 gene revealed the presence of an unrelated gene, transcribed from the opposite strand of the DNA and oriented such that the Igsf6 gene is encoded entirely within an intron. An identical organization is seen in human.</p>
Applications:	ELISA, IHC
Name of antibody:	IGSF6
Immunogen:	Fusion protein of human IGSF6
Full name:	immunoglobulin superfamily, member 6
Synonyms :	DORA
SwissProt:	O95976
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution:	5-20

