

## 小鼠抗 ALX4 单克隆抗体

中文名称: 小鼠抗 ALX4 单克隆抗体

英文名称: Anti-ALX4 mouse monoclonal antibody

别名: CRS5; FND2

抗原: ALX4

储存: 冷冻 (-20°C) 避光

宿主: Mouse

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

### 技术规格

#### Background:

This gene encodes a paired-like homeodomain transcription factor expressed in the mesenchyme of developing bones, limbs, hair, teeth, and mammary tissue. Mutations in this gene cause parietal foramina 2 (PFM2); an autosomal dominant disease characterized by deficient ossification of the parietal bones. Mutations in this gene also cause a form of frontonasal dysplasia with alopecia and hypogonadism; suggesting a role for this gene in craniofacial development, mesenchymal-epithelial communication, and hair follicle development. Deletion of a segment of chromosome 11 containing this gene, del(11)(p11p12), causes Potocki-Shaffer syndrome (PSS); a syndrome characterized by craniofacial anomalies, mental retardation, multiple exostoses, and genital abnormalities in males. In mouse, thi

	s gene has been shown to use dual translation initiation sites located 16 codons apart. [provided by RefSeq].
<b>Applications:</b>	WB
<b>Name of antibody:</b>	ALX4
<b>Immunogen:</b>	Fusion protein of human ALX4
<b>Full name:</b>	ALX homeobox 4 (ALX4)
<b>Synonyms:</b>	CRS5; FND2
<b>SwissProt:</b>	Q9H161
<b>WB Predicted band size:</b>	44 kDa
<b>WB Positive control:</b>	Human brain tissue lysate
<b>WB Recommended dilution:</b>	500-2000