# 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℃） 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**

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| **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 |

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| | Potocki-Shaffer syndrome (PSS); a syndrome characterized by craniofacial anomalies, mental retardation, multiple ex ostoses, 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]. |
| **Applications:** | WB |
| **Name of antibody:** | ALX4 |
| **Immunogen:** | Fusion protein of human ALX4 |
| **Full name:** | ALX homeobox 4 (ALX4) |
| **Synonyms:** | CRS5; FND2 |
| **SwissProt:** | Q9H161 |
| **WB Predicted band size:** | 44 kDa |
| **WB Positive control:** | Human brain tissue lysate |
| **WB Recommended dilution:** | 500-2000 |