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## 综述

### IgA肾病免疫机制与治疗靶点研究进展

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摘要:

IgA肾病是全球最常见的免疫相关性肾小球疾病, 以肾小球系膜区低糖基化IgA1沉积为主要病理特征。免疫调节紊乱在IgA肾病发病机制中起着重要的作用。T和B淋巴细胞的活化异常, 可导致机体产生大量的低糖基化IgA1。

关键词: IgA肾病 免疫学 分子机制 治疗靶点

### Immune pathogenesis of IgA nephropathy and its drugable targets

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Abstract:

IgA nephropathy (IgAN) is recognized as the most common immune complex related to the cause of glomerulonephritis worldwide. The disease is characterized by the predominant deposition of underglycosylated IgA1 in the mesangial area of glomeruli. Dysregulation of the immune system plays an important role in the pathogenesis of IgAN. Abnormalities restricted to T lymphocytes and/or B lymphocytes activation could be a critical causative factor in the over-production of underglycosylated IgA1.

Keywords: IgA nephropathy immunology molecular mechanism drugable target

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