

Anti-L-Aspartate antibody ab9439

1 References

概述

产品名称	Anti-L-Aspartate抗体
描述	兔多克隆抗体to L-Aspartate
宿主	Rabbit
特异性	The antibody is calibrated against a spectrum of antigens to assure hapten selectivity. No measurable cross-reactivity (<1:1000) was detected against aspartate in peptides or proteins. Fixed tissue cross-reactivity was tested with known targets at the recommended dilution. No measurable glutaraldehyde-fixed tissue cross-reactivity (<1:1000) was detected against L-alanine, gamma-aminobutyrate, agmatine, guanidine, D/L-arginine, L-citrulline, L-cysteine, D/L-glutamate, D/L-glutamine, glutathione, glycine, L-lysine, L-ornithine, L-serine, taurine, L-threonine, L-tryptophan, L-tyrosine. Significant cross-reactivity (1:10) was detected against D-aspartate.
经测试应用	适用于: IHC-FoFr, IHC-Fr, ICC, Immunomicroscopy
种属反应性	与反应: Species independent
免疫原	Chemical/ Small Molecule corresponding to L-Aspartate (Glutaraldehyde).
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
纯度	IgG fraction
克隆	多克隆
同种型	IgG

The Abpromise guarantee **Abpromise™**承诺保证使用ab9439于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-FoFr		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
ICC		Use at an assay dependent concentration.
Immunomicroscopy		Use at an assay dependent concentration.

靶标

相关性 Aspartic acid (Asp), also known as aspartate, is one of the 20 natural proteinogenic amino acids which are the building blocks of proteins. It is non-essential in mammals, and might serve as an excitatory neurotransmitter in the brain. It is also a metabolite in the urea cycle and participates in gluconeogenesis. As a neurotransmitter, aspartic acid may provide resistance to fatigue and thus lead to endurance, although the evidence to support this idea is not strong.

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