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Prussian blue nanoparticles based lateral flow assay for high sensitive determination of clenbuterol

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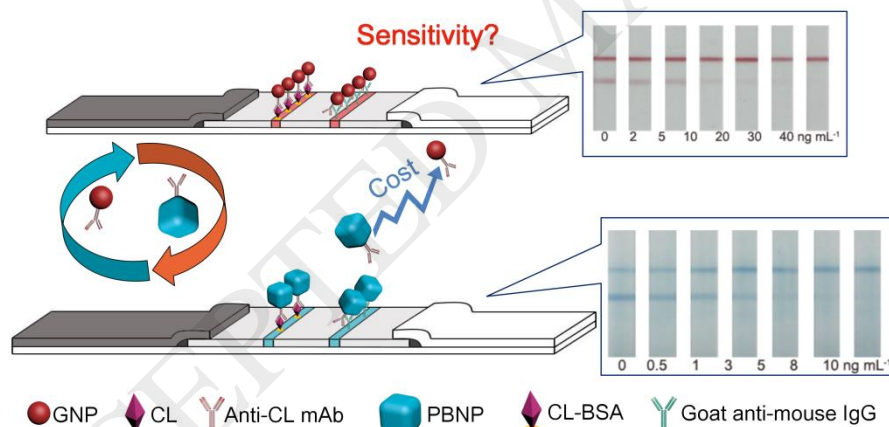
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Graphical abstract



With large size Prussian blue nanoparticles (PBNPs) as the labeling substrate to reduce the labeled quantity of antibodies and improve visible signal, a lateral flow biosensor was developed for sensitive and cost-effective detection of clenbuterol.

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