

Method and device for specifically detecting myoglobin using a non-discriminating peroxidase-sensitive assay

A method and device for detecting myoglobin amongst other mammalian peroxidatively active substances like hemoglobin is disclosed. Since the existing peroxidase-sensitive components do not discriminate between myoglobin and hemoglobin, the present method and device provide discrimination by including a filtration step or component which separates myoglobin from hemoglobin on the basis of their difference in molecular weights. The present method and device offer a quick and easy detection of myoglobin, especially in urine, and may conveniently use existing reagents and apparatus.
