## The World's First Alpha Thalassemia

Immunochromatographic Strip Test

้ นุดตรวจหาพาหะแอลฟ<sup>่</sup>าธาลัสซีเมีย

IC Strip Test for Alpha Thalassemia Detection

## **EASY, QUICK & COST-EFFECTIVE** HIGH SENSITIVITY & SPECIFICITY **NO EQUIPMENT NECESSARY**

"A severe condition of Alpha(α) thalassemia, Hb Bart's hydrops fetalis, die in the womb or shortly after birth. Moreover, pregnant woman may become edema with high blood pressure and proteinuria known as toxemia of pregnancy."

Alpha $(\alpha)$  thalassemia is commonly found in Southeast Asia, Souther-China, India, the Middle East and in the Mediterranean region.

The alpha  $(\alpha)$  thalassemia traits combine in different ways to produce blood disorders that range from mild to severe in their effect on the human body

A blood test is highly recommended in couples planning to have a baby, or a woman that is already pregnant, to determine if either parent is a carrier of the alpha  $(\alpha)$  thalassemia trait. Early and aggressive birth screening and genetic counseling is recommended to determine if a person(s) has the alpha(α) thalassemia trait.

