

Anti-Human XK Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA02331

3th Edition

Description: This locus controls the synthesis of the Kell blood group 'precursor substance' (Kx). Mutations in this gene have been associated with McLeod syndrome, an X-linked, recessive disorder characterized by abnormalities in the neuromuscular and hematopoietic systems. The encoded protein has structural characteristics of prokaryotic and eukaryotic membrane transport proteins.

Antigen: Synthetic peptide of human XK

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: High levels in skeletal muscle, heart, brain, and pancreas; low levels in placenta, lung, liver, and kidney.