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AP09737PU-L Polyclonal Antibody to Ketoprofen - Ig Fraction

Alternate names: 2-(3-benzoylphenyl)propanoic acid, Actron, Alrheumun, Capisten, Epatec,

Ketoprophene, Oruvail, Profenid, Profenid

Quantity: 1 ml

Concentration: 6.70 mg/ml (U.V.abs @ 280nm)

Background: Ketoprofen, (RS)2-(3-benzoylphenyl)-propionic acid, is a common non-steroidal anti-

inflammatory drug (NSAID) with analgesic and antipyretic effects. It acts by inhibiting

the body's production of prostaglandin.

Host / Isotype: Sheep / IgG
Immunogen: Ketoprofen-BTG

Format: State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate

precipitation procedures

Buffer System: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2

Preservatives: 0.09% Sodium Azide

Applications: ELISA: 10 μg/ml.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody recognizes Ketoprofen.

Storage: Upon receipt, store undiluted (in aliquots) at -20°C.

Avoid repeated freezing and thawing. Shelf life: One year from despatch.