

AP09737PU-L**Polyclonal Antibody to Ketoprofen - Ig Fraction****Alternate names:**

2-(3-benzoylphenyl)propanoic acid, Actron, Alrheumun, Capisten, Epatec, Ketoprofene, 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.