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AP09710PU-L Polyclonal Antibody to Dipyrone - Ig Fraction

| Alternate names: | Analgin, Conmel, Metamizole Sodium, Mexican Aspirin, Neo Melubrina, Prodolina F, Prodolina F |
|------------------|--|
| Quantity: | 1 ml |
| Concentration: | 8.48mg/ml (U.V.abs @ 280nm) |
| Background: | Dipyrone or "Mexican aspirin" is a nonsteroidal anti-inflammatory drug. The mechanism of action of dipyrone is thought to be similar to that of other NSAIDs: inhibition of the production of prostaglandins. Dipyrone is not approved for use in many countries (including USA, UK) because of fears about agranulocytosis, though this is contraversial. However sales of the drug continue in Mexico and other developing countries. |
| Host / Isotype: | Sheep / IgG |
| Immunogen: | Dipyrone (4-methylamino)-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 containing 0.09% Sodium Azide as preservative |
| Applications: | ELISA: 2.5µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user. |
| Specificity: | This antibody reacts to Dipyrone. |
| Storage: | Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch. |

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.