

Dinitro aromates, Serum (0,1 ml)

Cat PA01852

Size 100 µl

Host

Rabbit

Clonality

Polyclonal

Confirmed reactivity

This antibody is recognizing following compounds: dinitrophenol (100%), binacryl (90%), bromofenoxim (120%), dinobuton (30%), dinocap (100%), dinosep-acetat (80%), DNOC (100%), medinoterbacetat (85%), nitralin (95%), pendimethalin (90%), trifluralin (95%). These antibodies will detect not only Trifluralin if the mixture will contain other dinitroaromate derivatives. The antibodies are produced for detection of dinitroaromates in general.

Immunogen

BSA-conjugated dinitrophenol

Host

Rabbit

Clonality

Polyclonal

Purity

Serum

Format

Liquid

Storage

Store at 4°C up to one month or in aliquots at -20°C for long time storage. Avoid repeated freezing and thawing.

Application

ELISA (ELISA)

Recommended dilution

The optimal working dilution should be determined by the investigator

Confirmed reactivity

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Not reactive in

No confirmed exceptions from predicted reactivity are currently known

Additional information

0,05% sodium azide is added as preservative

Description

Dinitro-aromatic compounds, including DNP(2, 4-dinitrophenol), are a cellular metabolic poison. Used in the production of pesticides.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY