

Polynuclear Aromatic Hydrocarbons antibody [BAP-13]

Cat. No. GTX20768

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, ELISA
Reactivity	Species independent

References (2)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Product Note

The antibody BAP-13 is specific for Polynuclear Aromatic Hydrocarbon and inhibits DNA adduct formation (this ability was investigated in rat liver microsomes spiked with calf thymus DNA and 7,8-diol-B[a]P).

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Benzo[a]pyrenyl-1-butyric acid conjugated to BSA.
Purification	Purified by precipitation and chromatography
Conjugation	Unconjugated

Note

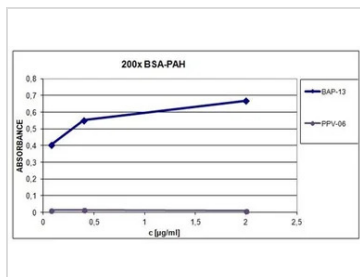
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DATA IMAGES



GTX20768 ELISA Image

ELISA analysis of benzo(a)pyrene using GTX20768 Polynuclear Aromatic Hydrocarbons antibody [BAP-13] compared with isotype control antibody PPV-06.



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