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Product: Anti-p62 Protein

C-Terminal Specific

Catalog #: 03-**GP62-C**

Amount: 25 ml

CATEGORY: Guinea pig Polyclonal

FORM: Serum containing 0.1% sodium azide

IMMUNOGEN: C-terminal domain (20 amino acids) of human p62 protein

DESCRIPTION/SPECIFICITY: Human 62 kD (p62) protein, present in intracytoplasmic inclusions (e.g. hyaline bodies) of hepatocellular carcinoma.

P62 protein has been found in many tissues and cells,

including lymphoid cells, serving probably a common cellular signal transduction mechanism.

ANTIGEN RECOGNIZED IN

SPECIES (tested so far): Human

APPLICATION: Immunohistochemistry on frozen and paraffin sections

(enhanced after microwave treatment)

Cytological material Immunoblotting

WORKING DILUTION: 1:100 for immunohistochemistry

1:1,000 for immunoblotting (ECL method)

INCUBATION TIME: 1 hour at room temperature extended for paraffin sections

DILUTION BUFFER: PBS with 0.5% BSA and 0.1% Na-Azide **STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot)

REFERENCES:

Stumptner, C. et al. (1999) Am. J. Pathol. 154: 1701-1710

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