



SMF rabbit pAb

Cat#: orb768159 (Manual)

For research use only. Not intended for diagnostic use.

Product Name SMF rabbit pAb

Host species Rabbit

Applications IHC;IF;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in

other applications.

Immunogen The antiserum was produced against synthesized peptide derived from

human HMGXB3. AA range: 131-180

Specificity SMF Polyclonal Antibody detects endogenous levels of SMF protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name HMG domain-containing protein 3

Gene Name HMGXB3

Cellular localization Nucleus.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

Observed band

Human Gene ID 22993

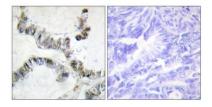
Human Swiss-Prot Number Q12766

Alternative Names HMGXB3; KIAA0194; SMF; HMG domain-containing protein 3; HMG

box-containing protein 3; Protein SMF

This gene is one of the non-canonical high mobility group (HMG) genes. The encoded protein contains an HMG-box domain found in DNA binding **Background**

proteins such as transcription factors and chromosomal proteins. [provided by RefSeq, Aug 2011],



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using SMF Antibody. The picture on the right is blocked with the synthesized peptide.