

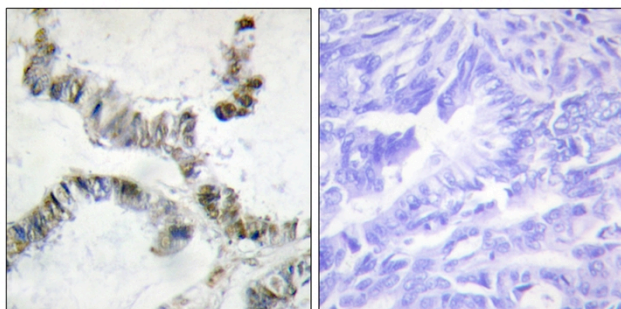


SMF Polyclonal Antibody

Catalog No	YP-Ab-16251
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC;IF;ELISA
Gene Name	HMGXB3
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.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	hPI31;PI31;Proteasome (prosome macropain) inhibitor subunit 1;Proteasome inhibitor hP131 subunit;Proteasome inhibitor PI31 subunit;PSMB2;Psmf1;PSMF1_HUMAN;RP23 42M7.5;RP4 545L17.1;SMF;HMGXB3;HMG domain-containing protein 3;KIAA0194;HMG box-containing protein 3;Protein SMF
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus .
Tissue Specificity	Bone marrow,Brain,Liver,Lymph,Muscle,Placenta,
Function	similarity:Contains 1 HMG box DNA-binding domain.,
Background	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 proteins such as transcription factors and chromosomal proteins. [provided by RefSeq, Aug 2011],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

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