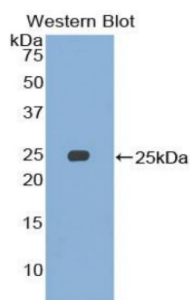
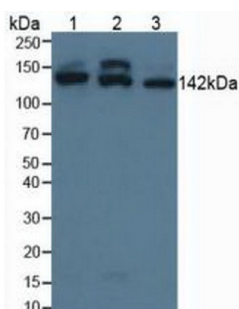


Structural Maintenance of Chromosomes Protein 3 (SMC3) Antibody

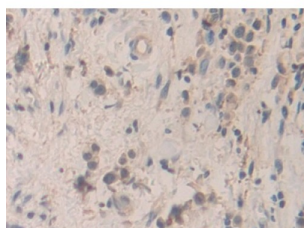
Catalogue No.: abx104450



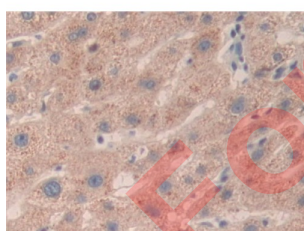
Western blot analysis of recombinant Human SMC3.



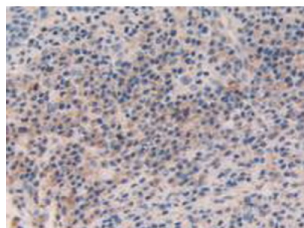
Western blot analysis of (1) Human HepG2 Cells, (2) Human HeLa cells and (3) Human Jurkat Cells.



IHC-P analysis of Human Stomach Cancer Tissue, with DAB staining, using Rabbit Anti-Human SMC3 Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IHC-P analysis of Human Liver Tissue, with DAB staining.

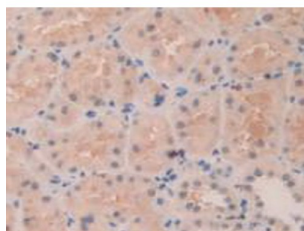


IHC-P analysis of Human Skin Cancer Tissue, with DAB staining.

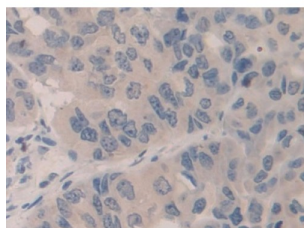
Datasheet

Version: 2.0.0

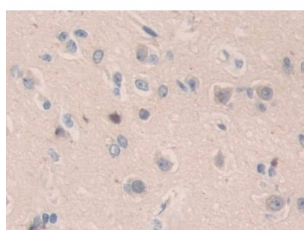
Revision date: 13 Sep 2025



IHC-P analysis of Human Kidney Tissue, with DAB staining.



IHC-P analysis of Human Breast Cancer Tissue, with DAB staining.



IHC-P analysis of Human Cerebrum Tissue, with DAB staining.

Polyclonal Antibody to Structural Maintenance Of Chromosomes Protein 3 (SMC3).

Target: Structural Maintenance of Chromosomes Protein 3 (SMC3)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx069182](#) - Recombinant SMC3 (Ser994-Glu1181) expressed in E. coli

Datasheet

Version: 2.0.0

Revision date: 13 Sep 2025



Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UQE7 (UniProt , ExPASy)
Gene Symbol:	SMC3
GeneID:	9126
OMIM:	606062
HGNC:	2468
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Specificity:	Cross-reacts with Rat SMC3.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only