

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

HLTF antibody - ChIP Grade

RRID:AB_444160

Type: Antibody

Proper Citation

Abcam Cat# ab17984, RRID:AB_444160

Antibody Information

URL: http://antibodyregistry.org/AB_444160

Proper Citation: Abcam Cat# ab17984, RRID:AB_444160

Target Antigen: SMARCA3 - ChIP Grade

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunoprecipitation; Western Blot; Chromatin IP, IP, Western Blot

Antibody Name: HLTF antibody - ChIP Grade

Description: This polyclonal targets SMARCA3 - ChIP Grade

Target Organism: human

Antibody ID: AB_444160

Vendor: Abcam

Catalog Number: ab17984

Record Creation Time: 20231110T044503+0000

Record Last Update: 20260901T011732+0000

Ratings and Alerts

No rating or validation information has been found for HLTF antibody - ChIP Grade.

No alerts have been found for HLTF antibody - ChIP Grade.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Akano I, et al. (2025) The SWI/SNF-related protein SMARCA3 is a histone H3K23 ubiquitin ligase that regulates H3K9me3 in cancer. *Molecular cell*, 85(15), 2885.

Peng M, et al. (2025) RAD51 is chromatin enriched and targetable in BRCA1-deficient cells. *Molecular cell*.

Mashayekhi F, et al. (2024) PNKP safeguards stalled replication forks from nuclease-dependent degradation during replication stress. *Cell reports*, 43(12), 115066.

Feng S, et al. (2024) Profound synthetic lethality between SMARCA1 and FANCM. *Molecular cell*, 84(23), 4522.

Kim JJ, et al. (2020) PCAF-Mediated Histone Acetylation Promotes Replication Fork Degradation by MRE11 and EXO1 in BRCA-Deficient Cells. *Molecular cell*, 80(2), 327.

Nightingale K, et al. (2018) High-Definition Analysis of Host Protein Stability during Human Cytomegalovirus Infection Reveals Antiviral Factors and Viral Evasion Mechanisms. *Cell host & microbe*, 24(3), 447.

Taglialatela A, et al. (2017) Restoration of Replication Fork Stability in BRCA1- and BRCA2-Deficient Cells by Inactivation of SNF2-Family Fork Remodelers. *Molecular cell*, 68(2), 414.