

# Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

## HP1beta (D2F2) XP Rabbit mAb

RRID:AB\_11217816

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 8676, RRID:AB\_11217816

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_11217816](http://antibodyregistry.org/AB_11217816)

**Proper Citation:** Cell Signaling Technology Cat# 8676, RRID:AB\_11217816

**Target Antigen:** HP1beta (D2F2) XP Rabbit mAb

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W, IP, IF-IC, ChIP, ChIP-seq. Consolidation on 10/2018: AB\_11217816, AB\_11220424.

**Antibody Name:** HP1beta (D2F2) XP Rabbit mAb

**Description:** This monoclonal targets HP1beta (D2F2) XP Rabbit mAb

**Target Organism:** b, rat, hm, hamster, h, gp, m, mouse, r, bovine, human, mk

**Antibody ID:** AB\_11217816

**Vendor:** Cell Signaling Technology

**Catalog Number:** 8676

**Record Creation Time:** 20250820T020554+0000

**Record Last Update:** 20250820T124100+0000

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### Ratings and Alerts

No rating or validation information has been found for HP1beta (D2F2) XP Rabbit mAb.

No alerts have been found for HP1beta (D2F2) XP Rabbit mAb.

## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Schvartzman JM, et al. (2023) Oncogenic IDH mutations increase heterochromatin-related replication stress without impacting homologous recombination. Molecular cell, 83(13), 2347.

Kleene R, et al. (2022) Cell adhesion molecule L1 interacts with the chromo shadow domain of heterochromatin protein 1 isoforms ?, ?, and ? via its intracellular domain. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 36(1), e22074.

Grabowska A, et al. (2022) Activation-induced chromatin reorganization in neurons depends on HDAC1 activity. Cell reports, 38(7), 110352.