

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

Y12

RRID:AB_2692320

Type: Antibody

Proper Citation

Joan Steitz; Yale School of Medicine Cat# AIL_lab_SmB, RRID:AB_2692320

Antibody Information

URL: http://antibodyregistry.org/AB_2692320

Proper Citation: Joan Steitz; Yale School of Medicine Cat# AIL_lab_SmB, RRID:AB_2692320

Target Antigen: SmB

Host Organism: mouse

Clonality: monoclonal

Comments: "Antibodies from patient sera were used either in the crude form or were precipitated three times at room temperature with 40% saturated ammonium sulfate (15) followed by dialysis against cold 17.5 mM sodium phosphate buffer, pH 6.3, and centrifugation to remove cryoglobulins. The monoclonal anti-Sm antibody, Y12 (13), was prepared from an ascites fluid by ammonium sulfate precipitation as described above." - PMID:6232278

Antibody Name: Y12

Description: This monoclonal targets SmB

Defining Citation: [PMID:6232278](#)

Antibody ID: AB_2692320

Vendor: Joan Steitz; Yale School of Medicine

Catalog Number: AIL_lab_SmB

Record Creation Time: 20231110T034008+0000

Record Last Update: 20260829T053614+0000

Ratings and Alerts

No rating or validation information has been found for Y12.

No alerts have been found for Y12.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Pawellek A, et al. (2017) Characterisation of the biflavonoid hinokiflavone as a pre-mRNA splicing modulator that inhibits SENP. eLife, 6.