

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## IKK alpha antibody [Y463]

RRID:AB\_733070

Type: Antibody

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### Proper Citation

Abcam Cat# ab32041, RRID:AB\_733070

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_733070](http://antibodyregistry.org/AB_733070)

**Proper Citation:** Abcam Cat# ab32041, RRID:AB\_733070

**Target Antigen:** IKK alpha antibody [Y463]

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunoprecipitation; Western Blot; Flow Cytometry; Immunohistochemistry; Immunohistochemistry - fixed; Flow Cyt, ICC, IHC-P, IP, WB

**Antibody Name:** IKK alpha antibody [Y463]

**Description:** This monoclonal targets IKK alpha antibody [Y463]

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_733070

**Vendor:** Abcam

**Catalog Number:** ab32041

**Record Creation Time:** 20250819T232834+0000

**Record Last Update:** 20250820T052721+0000

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### Ratings and Alerts

No rating or validation information has been found for IKK alpha antibody [Y463].

No alerts have been found for IKK alpha antibody [Y463].

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Zhong L, et al. (2025) Hyperacute rejection-engineered oncolytic virus for interventional clinical trial in refractory cancer patients. *Cell*, 188(4), 1119.

Zhao B, et al. (2024) The action mechanism by which C1q/tumor necrosis factor-related protein-6 alleviates cerebral ischemia/reperfusion injury in diabetic mice. *Neural regeneration research*, 19(9), 2019.

Gitlin AD, et al. (2024) N4BP1 coordinates ubiquitin-dependent crosstalk within the I $\kappa$ B kinase family to limit Toll-like receptor signaling and inflammation. *Immunity*, 57(5), 973.

Wang C, et al. (2024) Serine synthesis sustains macrophage IL-1 $\beta$  production via NAD<sup>+</sup>-dependent protein acetylation. *Molecular cell*, 84(4), 744.

Fu J, et al. (2022) GABA regulates IL-1 $\beta$  production in macrophages. *Cell reports*, 41(10), 111770.

Lu Y, et al. (2022) NF- $\kappa$ B and AP-1 are required for the lipopolysaccharide-induced expression of MCP-1, CXCL1, and Cx43 in cultured rat dorsal spinal cord astrocytes. *Frontiers in molecular neuroscience*, 15, 859558.

Colomer C, et al. (2019) IKK $\gamma$  Kinase Regulates the DNA Damage Response and Drives Chemo-resistance in Cancer. *Molecular cell*, 75(4), 669.

Clift D, et al. (2017) A Method for the Acute and Rapid Degradation of Endogenous Proteins. *Cell*, 171(7), 1692.