

# Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

## HSC70 Monoclonal Antibody (1B5)

RRID:AB\_794523

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# MA1-26078, RRID:AB\_794523)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_794523](http://antibodyregistry.org/AB_794523)

**Proper Citation:** (Thermo Fisher Scientific Cat# MA1-26078, RRID:AB\_794523)

**Target Antigen:** HSC70

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: ICC/IF, IHC, IP, WB

**Antibody Name:** HSC70 Monoclonal Antibody (1B5)

**Description:** This monoclonal targets HSC70

**Target Organism:** Human, Porcine, Bovine, Rat, Rabbit, Ovine, Canine, Guinea Pig, Mouse, Non-human primate, Chicken, Hamster

**Clone ID:** Clone 1B5

**Defining Citation:** [PMID:21151134](#), [PMID:22896677](#)

**Antibody ID:** AB\_794523

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** MA1-26078

**Record Creation Time:** 20250719T081016+0000

**Record Last Update:** 20260225T224925+0000

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### Ratings and Alerts

No rating or validation information has been found for HSC70 Monoclonal Antibody (1B5).

No alerts have been found for HSC70 Monoclonal Antibody (1B5).

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Han B, et al. (2025) 5' UTR-mediated retention of eIF3 on 80S ribosomes promotes co-translational folding of ER membrane proteins. Cell reports, 44(12), 116662.

Kim JK, et al. (2023) A spinal muscular atrophy modifier implicates the SMN protein in SNARE complex assembly at neuromuscular synapses. Neuron, 111(9), 1423.