

## Datasheet

### CSK monoclonal antibody (M01), clone 3A3

**Catalog Number:** H00001445-M01

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a partial recombinant CSK.

**Clone Name:** 3A3

**Immunogen:** CSK (NP\_004374, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

MSAIQAAWPSGTECIAKYNFHGTAEQDLPFCKGDVLT  
VAVTKDPNWKAKNKVGREIIPANYVQKREGVKAGT  
KLSLMPWFHGKITREQAERLLYPPE

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IHC-P, IP, RNAi-Ab, S-ELISA, WB-Ce, WB-Re, WB-Tr  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Isotype:** IgG1 Kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 1445

**Gene Symbol:** CSK

**Gene Alias:** MGC117393

**References:**

1. Targeted Deep Sequencing in Multiple-Affected Sibships of European Ancestry Identifies Rare

Deleterious Variants in PTPN22 that Confer Risk for Type 1 Diabetes. Ge Y, Onengut-Gumuscu S, Quinlan AR, Mackey AJ, Wright JA, Buckner JH, Habib T, Rich SS, Concannon P. Diabetes. 2015 Dec 2.