

## Datasheet

### TRAIP monoclonal antibody (M01), clone 2E7

**Catalog Number:** H00010293-M01

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

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

**Clone Name:** 2E7

**Immunogen:** TRAIP (NP\_005870, 370 a.a. ~ 469 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

GQSCAGEPDEELVGAFPIFVRNAILGQKQPKRPRSES  
SCSKDVVRTGFDGLGGRTKFIQPTDTVMIRPLPVKPKT  
KVKQRRVRVKTVP SLFQA KLD TFLWS

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, WB-Re

(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:** IgG2a 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:** 10293

**Gene Symbol:** TRAIP

**Gene Alias:** RNF206, TRIP

**Gene Summary:** This gene encodes a protein that contains an N-terminal RING finger motif and a putative coiled-coil domain. A similar murine protein interacts with TNFR-associated factor 1 (TRAF1), TNFR-associated

factor 2 (TRAF2), and cylindromatosis. The interaction with TRAF2 inhibits TRAF2-mediated nuclear factor kappa-B, subunit 1 activation that is required for cell activation and protection against apoptosis. [provided by RefSeq]