

## Datasheet

### TRIM28 monoclonal antibody (M02), clone 1D11

**Catalog Number:** H00010155-M02

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

**Product Description:** Mouse monoclonal antibody raised against a partial recombinant TRIM28.

**Clone Name:** 1D11

**Immunogen:** TRIM28 (AAH04978, 379 a.a. ~ 524 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

IVDPVEPHGEMKFQWDLNAWTKSAEAFGKIVAERP  
NSTGPAPMAPPRAPGPLSKQSGSSQPMVEQEGYG  
FGSGDDPYSSAEPHVSGVKRSRSGEGEVSGLMRKVP  
RVSLERLDLTLTADSQPPVFKVFPSTTETYNLIVIER

**Host:** Mouse

**Reactivity:** Human, Mouse, Rat

**Applications:** ELISA, IHC-P, WB-Ce, 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:** 10155

**Gene Symbol:** TRIM28

**Gene Alias:** FLJ29029, KAP1, RNF96, TF1B, TIF1B

**Gene Summary:** The protein encoded by this gene mediates transcriptional control by interaction with the Kruppel-associated box repression domain found in

many transcription factors. The protein localizes to the nucleus and is thought to associate with specific chromatin regions. The protein is a member of the tripartite motif family. This tripartite motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. [provided by RefSeq]