

## Datasheet

### RNF12 polyclonal antibody (A01)

**Catalog Number:** H00051132-A01

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

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant RNF12.

**Immunogen:** RNF12 (NP\_057204, 1 a.a. ~ 83 a.a)  
partial recombinant protein with GST tag.

**Sequence:**

MENSDSNDKSGDQSAAQRRSQMDRLDREEAFYQF  
VNNLSEEDYRLMRDNNLLGTPGESTEEELLRRLQQIK  
EGPPQNSDEN

**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

**Storage Buffer:** 50 % glycerol

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

**Entrez GeneID:** 51132

**Gene Symbol:** RNF12

**Gene Alias:** MGC15161, NY-REN-43, RLIM

**Gene Summary:** The protein encoded by this gene is a RING-H2 zinc finger protein. It has been shown to be an E3 ubiquitin protein ligase that targets LIM domain binding 1 (LDB1/CLIM), and causes proteasome-dependent degradation of LDB1. This protein and LDB1 are co-repressors of LHX1/LIM-1, a homeodomain transcription factor. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]