

## Datasheet

### AMFR monoclonal antibody (M01), clone 3D9

**Catalog Number:** H00000267-M01

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

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

**Clone Name:** 3D9

**Immunogen:** AMFR (NP\_001135, 451 a.a. ~ 550 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

QASNSQLNAMAHIQEMFPQVPYHLVLQDLQLTRSVE  
ITTDNILEGRIQVPFPTQRSDSIRPALNSPVERPSSDQE  
EGETSAQTERVPLDLSPRLEETLD

**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:** 267

**Gene Symbol:** AMFR

**Gene Alias:** GP78, RNF45

**Gene Summary:** Autocrine motility factor is a tumor motility-stimulating protein secreted by tumor cells. The protein encoded by this gene is a glycosylated transmembrane protein and a receptor for autocrine

motility factor. The receptor, which shows some sequence similarity to tumor protein p53, is localized to the leading and trailing edges of carcinoma cells. [provided by RefSeq]