Leader in Biomolecular Solutions for Life Science

AMFR Rabbit pAb

Catalog No.: A3731 1 Publications



Basic Information

Observed MW

72kDa

Calculated MW

73kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

This locus encodes a glycosylated transmembrane receptor. Its ligand, autocrine motility factor, is a tumor motility-stimulating protein secreted by tumor cells. The encoded receptor is also a member of the E3 ubiquitin ligase family of proteins. It catalyzes ubiquitination and endoplasmic reticulum-associated degradation of specific proteins.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID

267

Swiss Prot Q9UKV5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 384-643 of human AMFR (NP_001135.3).

Synonyms

GP78; RNF45; AMFR

Contact

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www.abclonal.com

Product Information

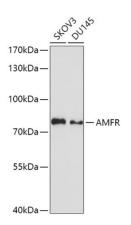
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using AMFR antibody (A3731) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.