

Product: Anti-TRAIL (CT) (Apo-2L)
Catalog #: 12-1113
Amount: 25 mg

CATEGORY:
DESCRIPTION:

Rabbit Polyclonal

A novel member in the TNF family was recently identified and designated TRAIL (TNF-related Apoptosis -Inducing Ligand) and Apo-2L (Apo-2 Ligand). TRAIL is a type II membrane protein and expressed in a variety of human tissues. Two novel death domain containing receptors DR4 and DR5 have been identified as the receptor for TRAIL. Like TNF and Fas ligand, TRAIL induces apoptosis and NF- κ B activation in many tissues and cells

FORM:
IMMUNOGEN:

Purified Ig fraction in PBS containing 0.02% Sodium Azide
A peptide corresponding to amino acids 261 to 277 of human TRAIL.

APPLICATION:
REACTIVITY/SPECIES:
RECOMMENDED FOR

Immunoblotting (dilution 1:500)
Human

POSITIVE CONTROL:
STORAGE:

whole cell lysate from HeLa cells (32 kDa band should be detected)
2-8°C for immediate use, or at -20°C (aliquot)

12-1113P Blocking peptide available

REFERENCES:

Pan, G. et al. (1997) *Science*, **276**: 111-113
Schneider, P. et al. (1997) *Immunity* **7**: 831-836
Pan, G. et al. (1997) *Science*, **277**: 815-818
Sheridan, JP. Et al. (1997) *Science* **277**: 818-821

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