

Product datasheet for **SP1177P**

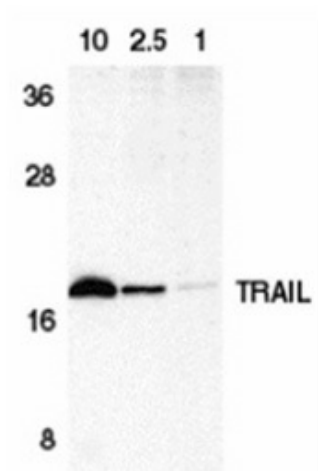
TRAIL (TNFSF10) (C-term) Rabbit Polyclonal Antibody

Product data:

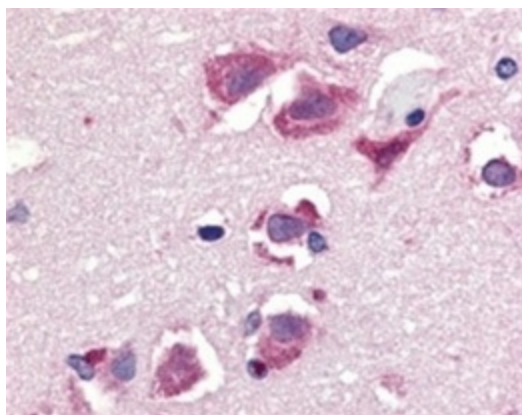
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Western blot: 1/500. Immunohistochemistry on Paraffin Sections: Heat antigen retrieval (Sodium citrate buffer pH 6.0) prior to staining is required.
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide from C-terminus of Human CD253 (TRAIL)
Specificity:	This antibody recognises the 32kD apoptosis related protein designated TRAIL (TNF-related apoptosis-inducing ligand).
Formulation:	PBS State: Purified State: Liquid purified IgG fraction Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	tumor necrosis factor superfamily member 10
Database Link:	Entrez Gene 8743 Human P50591
Background:	TRAIL also known as CD253, is a type II membrane protein expressed in a variety of tissues. Receptors for TRAIL have recently been identified and termed DR4 and DR5.
Synonyms:	Apo-2 ligand, TNFSF10, APO2L, Apo-2L



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Product images:

Western blot analysis of HeLa cell lysate transfected with decreasing amounts (10-1 ng) of recombinant protein containing the extracellular domain of Human TRAIL, probed with CD253 antibody



Immunohistochemical staining of Human brain with CD253 antibody