

## TRAIL Polyclonal Antibody

| Swiss-Prot No.:          | P50591                                                                                                                                                                  |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight:        | 32.509                                                                                                                                                                  |
| Applications:            | WB,IHC,IF,ELISA                                                                                                                                                         |
| Reactivity:              | Human                                                                                                                                                                   |
| Purification:            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                   |
| Immunogen:               | Synthesized peptide derived from the Internal region of human TRAIL. at AA rangle: 1-80                                                                                 |
| Specificity/Sensitivity: | TRAIL Polyclonal Antibody detects endogenous levels of TRAIL protein.                                                                                                   |
| Other Names:             | TNFSF10; APO2L; TRAIL; Tumor necrosis factor ligand superfamily member 10; Apo-2 ligand; Apo-2L; TNF-related apoptosis-inducing ligand; Protein TRAIL; CD antigen CD253 |
| Storage/Stability:       | -20°C/1 year                                                                                                                                                            |
| Source:                  | Rabbit                                                                                                                                                                  |
| Form of Antibody:        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                 |
| Protein Concentration:   | 1 mg/ml                                                                                                                                                                 |

|            | 22 29                                                         |
|------------|---------------------------------------------------------------|
|            | HuvEc                                                         |
|            | (kD)                                                          |
|            | 117-                                                          |
|            | 85-                                                           |
|            |                                                               |
|            |                                                               |
|            | 48-                                                           |
|            |                                                               |
|            | 34-                                                           |
|            |                                                               |
|            | 26-                                                           |
|            | 10                                                            |
|            | 19-                                                           |
|            |                                                               |
|            | Western Blot analysis of various cells using TRAIL Polyclonal |
|            | Antibody                                                      |
| Gene Name: | TNFSF10                                                       |
|            | Wastern District (COO) 4 (COO) Income abists about 1 4 (400   |
|            | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 -   |
| Dilution:  | 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA:             |
|            | 1/20000. Not yet tested in other applications.                |