

**Anti-Human DcR3 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA03507**

3th Edition

**Description:** This gene belongs to the tumor necrosis factor receptor superfamily. The encoded protein is postulated to play a regulatory role in suppressing FasL- and LIGHT-mediated cell death. It acts as a decoy receptor that competes with death receptors for ligand binding. Over-expression of this gene has been noted in gastrointestinal tract tumors. Read-through transcription into this gene from the neighboring upstream gene, which encodes regulator of telomere elongation helicase 1 (RTEL1), generates a non-coding transcript. TNFRSF6B (TNF Receptor Superfamily Member 6b) is a Protein Coding gene. Diseases associated with TNFRSF6B include Bladder Urothelial Carcinoma and Oral Cavity Cancer. Among its related pathways are Apoptosis and Autophagy and Innate Immune System. GO annotations related to this gene include receptor activity. An important paralog of this gene is TNFRSF11B.

**Antigen:** Synthesized peptide derived from the C-terminal region of human DcR3

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Detected in fetal lung, brain and liver. Detected in adult stomach, spinal cord, lymph node, trachea, spleen, colon and lung. Highly expressed in several primary tumors from colon, stomach, rectum, esophagus and in SW480 colon carcinoma cells.