

Datasheet for ABIN955277
anti-TNFRSF6B antibody (N-Term)

2 Images

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Overview

Quantity:	0.4 mL
Target:	TNFRSF6B
Binding Specificity:	AA 29-57, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF6B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 29-57 amino acids from the N-terminal region of human TNFRSF6B
Isotype:	Ig Fraction
Specificity:	This antibody detects TNFRSF6B / DCR3 (N-term).
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	TNFRSF6B
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Target Details

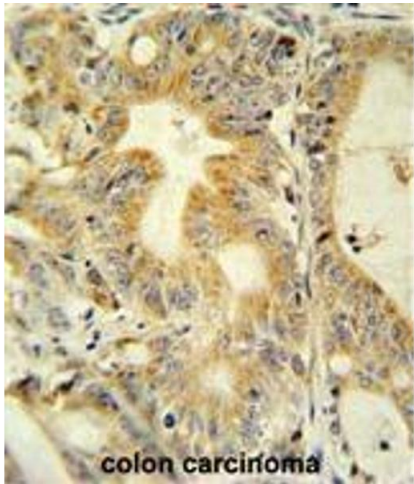
Alternative Name:	TNFRSF6B / DCR3 (TNFRSF6B Products)
Background:	<p>This gene belongs to the tumor necrosis factor receptor superfamily. The encoded protein is postulated to play a regulatory role in suppressing FasL- and LIGHT-mediated cell death. It acts as a decoy receptor that competes with death receptors for ligand binding. Overexpression of this gene has been noted in gastrointestinal tract tumors, and it is located in a gene-rich cluster on chromosome 20, with other potentially tumor-related genes. Two transcript variants encoding the same isoform, but differing in the 5' UTR, have been observed for this gene.</p> <p>Synonyms: Decoy receptor 3, Decoy receptor for Fas ligand</p>
Gene ID:	8771
NCBI Accession:	NP_003814

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. TNFRSF6B antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TNFRSF6B antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. TNFRSF6B Antibody (N-term) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the TNFRSF6B antibody detected the TNFRSF6B protein (arrow).