

Rabbit anti-Mouse, Rat DcR3 Polyclonal Antibody | anti-DcR3 antibody

RABBIT ANTI HUMAN DcR3 (N-TERMINAL)

CATALOG # AAA50032	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
------------------------------	-----------------------	---------------------------------	---

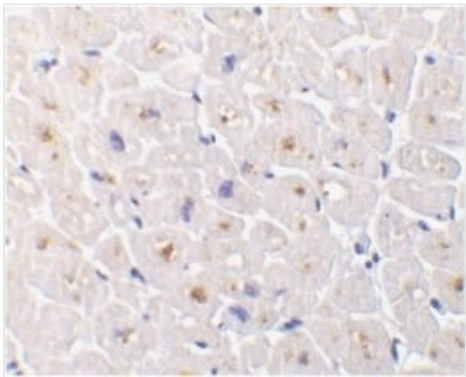
PRODUCT SYNONYMS

DcR3; Polyclonal Antibody; RABBIT ANTI HUMAN DcR3 (N-TERMINAL); anti-DcR3 antibody

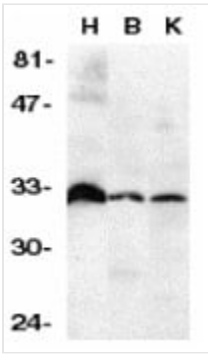
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 0.5 mg/ml (varies by lot)
Sequence Length	300
Applicable Applications for anti-DcR3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Perservative Stabilisers	0.02% Sodium Azide (NaN ₃)
Immunogen	A peptide corresponding to amino acids near the amino-terminus of human DcR3 precursor. Buffer Solution
Antiserum Preparation	Antiserum to human DcR3 (NT) was raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by ion exchange chromatography.
Target Species	Human
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

IMAGES



Application Data
Immunohistochemical staining of human heart with Rabbit anti Human DcR3 (AAA50032)



Application Data
Western blot analysis of human lysates from heart (H), brain (B) and kidney (K) probed with Rabbit anti Human DcR3 (AAA50032)

ADDITIONAL INFORMATION

Related Product Information for anti-DcR3 antibody

Rabbit anti Human DcR3 (N-Terminal) antibody recognizes the amino Terminal of human DcR3, otherwise known as Decoy Receptor 3, a 33kDa member of the tumour necrosis factor receptor superfamily. DcR3 acts as a receptor for FasL and LIGHT, preventing them from binding to their cell death receptors and thereby inhibiting apoptosis. DcR3 is a soluble decoy receptor found in adult stomach, spinal cord, lymph node, trachea, spleen and lung. It may also be found in fetal lung, brain and liver and is highly expressed in several primary tumours from colon, stomach, rectum, esophagus and in SW480 colon carcinoma cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507585
NCBI GeneID	8771
NCBI Accession #	NP_003814.1
NCBI GenBank Nucleotide #	NM_003823.3
UniProt Accession #	O95407
Molecular Weight	32,680 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 6B
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 6b, decoy
NCBI Official Symbol	TNFRSF6B
NCBI Official Synonym Symbols	M68; TR6; DCR3; M68E; DJ583P15.1.1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 6B; decoy receptor 3; decoy receptor for Fas ligand
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 6B
UniProt Gene Name	TNFRSF6B
UniProt Synonym Gene Names	DCR3; TR6; DcR3
UniProt Entry Name	TNF6B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.