Anti-Human TNFRSF6B (#4V24)

20150217ML

FOR RESEARCH ONLY! NOT FOR HUMAN USE!

Cat.-no.:	**101-M666**
Size:	100 µg
Lot. No.:	According to product label

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse) immunized with human recombinant TNFRSF6B (also called Decoy receptor 3).

Target Background

Synonyms (Target):	TNFRSF6B; M68; TR6; DCR3; M68E; DJ583P15.1.1

Decoy receptor 3 (DcR3), also called TNFRSF6B, TR6 and M68, is a member of the TNF receptor superfamily. DcR3 lacks a transmembrane sequence and is a secreted protein. DcR3 shares sequence identity with OPG (31%), TNF RII (29%) and Fas (17%), and is expressed in a variety of different tissues and at high levels in many malignant tumors.

Database References Target

Protein RefSeq:	NP_003814.1
Uniprot ID:	O95407
mRNA RefSeq:	NM_003823.3

Product Specifications

Host	Mouse
Reactivity against	Human
Clonality	Monoclonal Antibody
Clone	(#4V24)
Isotype	IgG2
Purification	Protein G chromatography
Antigen	recombinant human TNFRSF6B
Formulation	lyophilized
Reconstitution buffer	PBS (sterile)

Reconstitution: Reconstitute the antibody with 200 µl sterile PBS and the final concentration is 500 µg/ml.

Stability: Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C. Reconstituted antibody can be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity.

Remarks: This antibody was selected for its ability to detect human TNFRSF6B.

AVOID REPEATED FREEZE AND THAW CYCLES!

Applications

The antibody can be used within the following applications:

WB, N

Recommended usage:

Neutralization of TNFRSF6B bioactivity: Yes

WB: Use at 1:500-1000

NOTE: OPTIMAL DILUTIONS SHOULD BE DETERMINED BY EACH LABORATORY FOR EACH APPLICATION!