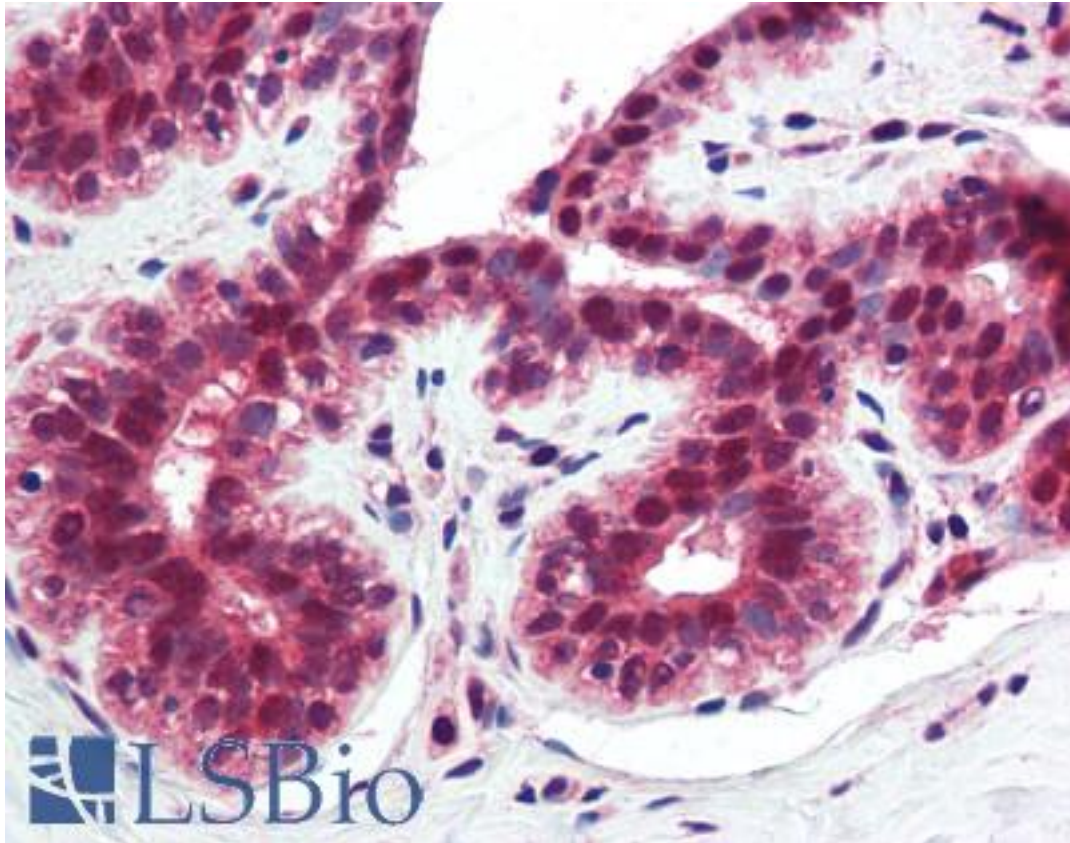


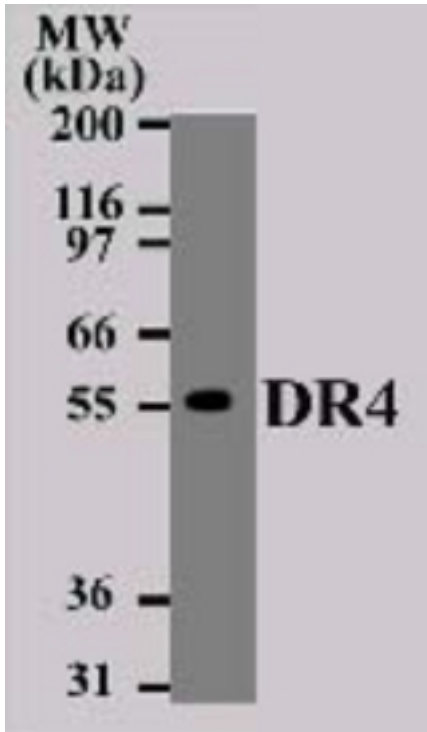
TNFRSF10A / DR4 Mouse anti-Human Monoclonal (32A1380) Antibody - LS-B2073 - LSBio	
CatalogID:	LS-B2073
Validation:	This antibody replaces catalog number LS-C525. It has been validated for use in the following assays: IHC-P.
Target:	tumor necrosis factor receptor superfamily, member 10a (TNFRSF10A)
Synonyms:	TNFRSF10A Antibody, APO2 Antibody, CD261 Antibody, DR4 Antibody, TRAIL-R1 Antibody, TRAILR-1 Antibody, TRAILR1 Antibody, TRAIL receptor 1 Antibody, CD261 antigen Antibody, Cytotoxic TRAIL receptor Antibody, Death receptor 4 Antibody
Family / Subfamily:	TNF Receptor / not assigned-TNF Receptor
Host	TNFRSF10A antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	32A1380
Immunogen Species:	TNFRSF10A / DR4 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TNFRSF10A / DR4 antibody was raised against a peptide corresponding to amino acid 2 to 21 of human DR4.
Specificity:	A peptide corresponding to amino acid 1 to 20 of human DR4 mature protein.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, 0.05% BSA, 0.05% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2073 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2073 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (2 - 4 µg/ml), Flow Cytometry, Neutralization (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-TNFRSF10A / DR4 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2073 concentration 5 ug/ml.

Western Blot Image:



Western blot of 15 ug of total cell lysate from Daudi cells with anti-DR4 (antibody) at 2 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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