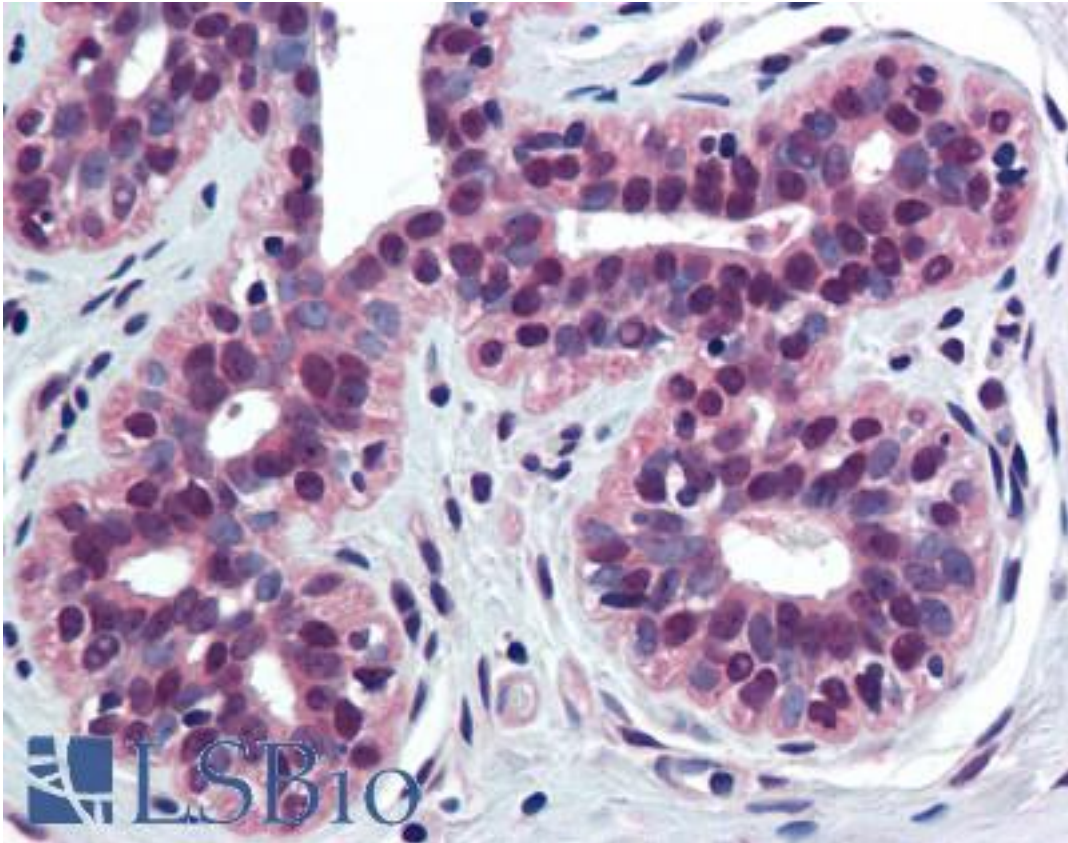


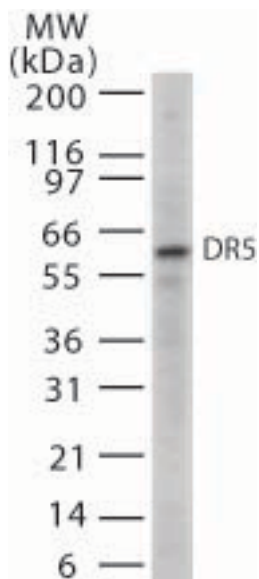
TNFRSF10B / Killer / DR5 Rabbit anti-Human Polyclonal (aa388-407) Antibody - LS-B2074 - LSBio	
CatalogID:	LS-B2074
Validation:	This antibody replaces catalog number LS-C669. It has been validated for use in the following assays: IHC-P.
Target:	tumor necrosis factor receptor superfamily, member 10b (TNFRSF10B)
Synonyms:	TNFRSF10B Antibody, Cytotoxic TRAIL receptor-2 Antibody, CD262 antigen Antibody, DR5 Antibody, Death receptor 5 Antibody, KILLER Antibody, TRAIL-R2 Antibody, TRICK2B Antibody, TRAILR2 Antibody, TRICK2A Antibody, TRICKB Antibody, TRICK2 Antibody, CD262 Antibody, Fas-like protein Antibody, TRAIL receptor 2 Antibody, ZTNFR9 Antibody
Family / Subfamily:	TNF Receptor / not assigned-TNF Receptor
Host	TNFRSF10B antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	TNFRSF10B / Killer / DR5 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TNFRSF10B / Killer / DR5 antibody was raised against a peptide corresponding to amino acids 388 to 407 (isoform 2) of human DR5 precursor (1,2). The same sequence is found in isoform 1 at amino acids 417-436.
Specificity:	A peptide corresponding to amino acids 388 to 407 (isoform 2) of human DR5 precursor. The same sequence is found in isoform 1 at amino acids 417-436.
Epitope:	aa388-407
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-B2074 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-B2074 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), ICC, Western blot (1:500 - 1:1000), Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-DR5 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2074 concentration 10 ug/ml.

Western Blot Image:



Western blot of 20 ug of whole cell lysates from HL60 cells with anti-DR5 at 5 ug/ml?dilution.

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

© 2014 LifeSpan BioSciences