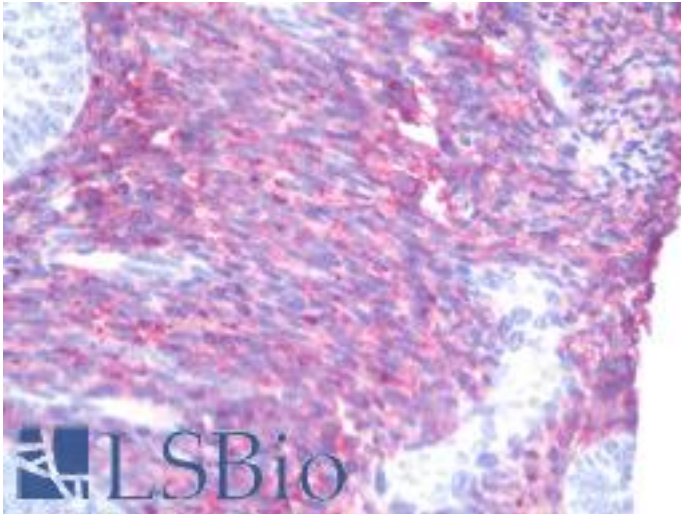


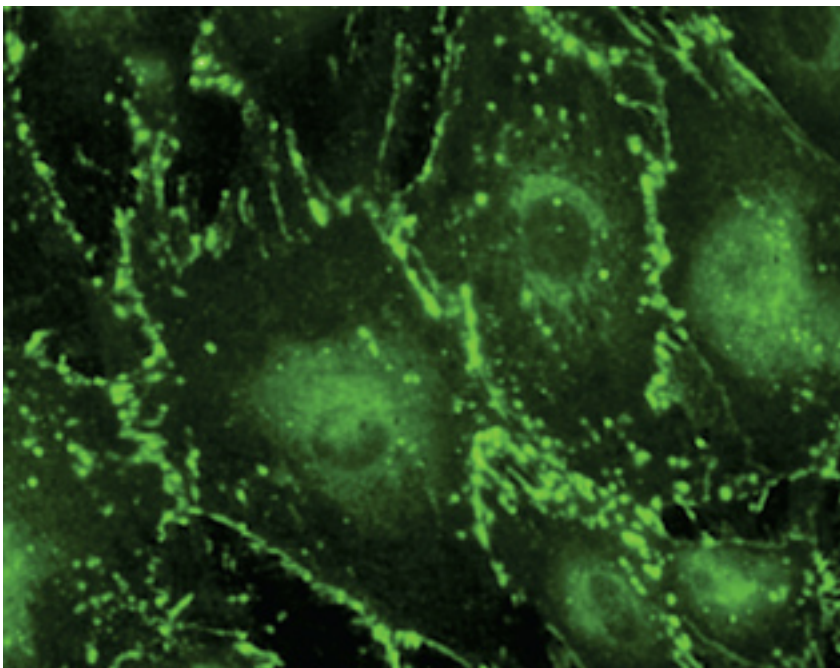
GJA1 / CX43 / Connexin 43 Goat anti-Rat Polyclonal (C-Terminus) Antibody - LS-B9770 - LSBio	
CatalogID:	LS-B9770
Validation:	This antibody replaces catalog number LS-C204224. It has been validated for use in the following assays: IHC-P.
Target:	gap junction protein, alpha 1, 43kDa (GJA1)
Synonyms:	GJA1 Antibody, Connexin-43 Antibody, DFNB38 Antibody, Connexin 43 Antibody, Gap junction alpha-1 protein Antibody, GJAL Antibody, HSS Antibody, Gap junction protein alpha 1 Antibody, ODDD Antibody, ODD Antibody, AVSD3 Antibody, CX43 Antibody, HLHS1 Antibody, ODOD Antibody, SDTY3 Antibody
Family / Subfamily:	Ion Channel / Connexin
Host	GJA1 antibody was produced in Goat
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	GJA1 / CX43 / Connexin 43 antibody was raised against Rat
Antigen Type:	Recombinant protein
Immunogen:	GJA1 / CX43 / Connexin 43 antibody was raised against purified recombinant peptide derived from within residues 230 aa to the C-terminus of rat CX43 produced in E. coli.
Specificity:	Detects endogenous levels of total connexin 43.
Epitope:	C-Terminus
Reactivity:	Rat, Human, Monkey, Mouse, Dog
Purification:	Immunoaffinity purified
Presentation:	PBS, 20% glycerol, 0.05% sodium azide.
Recommended Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Uses:	IHC - Paraffin (10 µg/ml), Immunofluorescence (1:50 - 1:250), Western blot (1:500 - 1:2000) (Optimal dilution to be determined by the researcher)
Size:	100 µl

Immunohistochemistry Image:



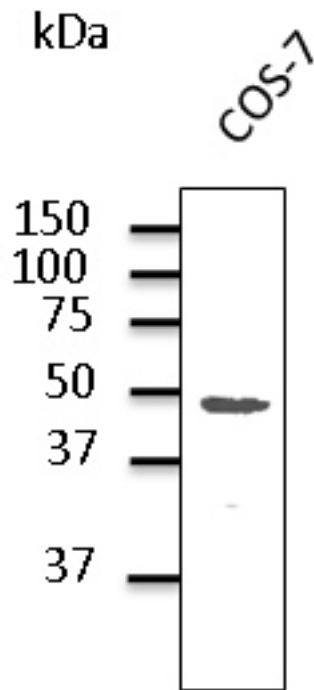
Human Uterus, Endometrium: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunofluorescence Image:



Immunofluorescence. Immunostaining of primary RPE cells with CX43 antibody at 1:100 dilution.

Western Blot Image:



Western blot. Endogenous Cx43 detected with GJA1 / CX43 / Connexin 43 antibody at 1:1000 dilution. Lysate at 100 ug per lane and rabbit polyclonal to goat IgG (HRP) at 1:10000 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 9/24/2014

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