

Anti-GJA1 antibody (230aa C-Term) (STJ140032)

STJ140032

GENERAL INFORMATION

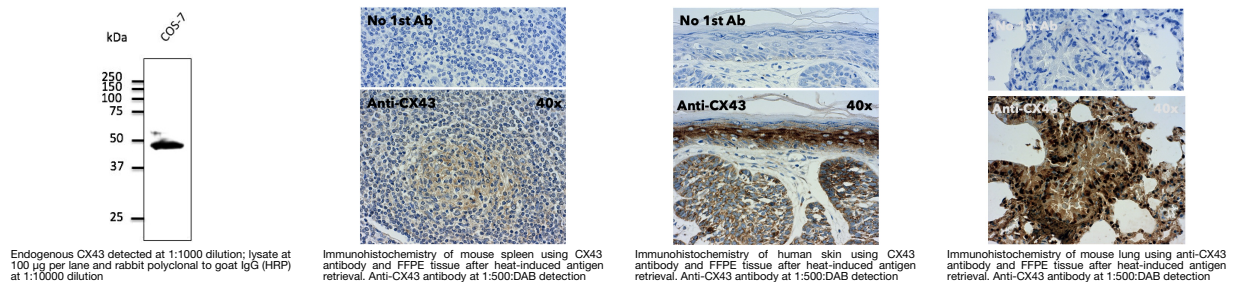
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Gap junction protein, alpha 1, 43kDa (230aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB, IHC-F, IHC-P, IF
Host/Source	Goat
Reactivity	Human, Rat, Mouse, Monkey, Canine

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	4 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution Range	WB 1:500-1:2000 IF 1:50-1:250 IHC-P 1:250-1:800 IHC-F 1:250-1:800
Formulation	PBS, 20% glycerol and 0.05% sodium azide.
Isotype	IgG
Storage Instruction	Store at -20 C for long-term storage. Store at 2-8 C for up to one month.

TARGET INFORMATION

Gene ID	2697
Gene Symbol	GJA1
Uniprot ID	CXA1_HUMAN
Immunogen	Purified recombinant peptide derived from within residues 230 aa to the C-terminus of rat CX43 produced in E. coli.
Immunogen Region	230aa C-Term
Specificity	Detects endogenous levels of total connexin 43.
Immunogen Sequence	



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081