

Anti-Connexin-40 antibody (C-Term) (STJA0041026)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/WB
Host / Source	Sheep
Reactivity	Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	WB 0.73611111111111116 IHC 1:100-1:250
Isotype	IgG
Molecular Weight	40 kDa (See application details.)
Storage Instruction	Spin vial briefly before opening. Reconstitute in 100 μ L sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for a higher stability, and at 2-8°C with an appropriate antibacterial

TARGET INFORMATION

Gene ID	50563
Gene Symbol	Gja5
UniProt ID	CXA5_RAT
Immunogen Region	C-Term
Immunogen Sequence	Rat
Specificity	It is reported that the Cx40/254 antibody did not cross react with rat Cx43 but may with Cx45 in Western blots only (Rummary, NM et al 2002).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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