

Datasheet for ABIN2237417
anti-Connexin 31 antibody (AA 210-270)



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Overview

Quantity:	200 µL
Target:	Connexin 31 (GJB3)
Binding Specificity:	AA 210-270
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Connexin 31 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunochromatography (IC)

Product Details

Immunogen:	CX31 (Ile210~Ile270), MRNKKFEL GLEFPNLPYY IDGDVKLTQS MAIRYIADK HNMLGGCPKE RAEISMLEGA VLDIRYGVSR IAYSKDFETL KVDFLSKLPE MLKMFEDRLC HKTYLNGDHV THPDFMLYDA LDVVLYMDPM CLDAFPKLVC FKKRIEAIQ IDKYLKSSKY IAWPLQGWQA TFGGGDHPPK SDGSTSGSGH HHHHHSAGLV PRGSTAIGMK ETAAAKFERQ HMDSPDLGTL EVLFQGPLGS EF-I FHRIMRGLSK DKSTKSISSP KSSSRASTCR CHHKLLESGD LEAVPADDKL QASAPSLTPI
Sequence:	MRNKKFELGL EFPNLPYY IDGDVKLTQS MAIRYIADK HNMLGGCPKE RAEISMLEGA VLDIRYGVSR IAYSKDFETL KVDFLSKLPE MLKMFEDRLC HKTYLNGDHV THPDFMLYDA LDVVLYMDPM CLDAFPKLVC FKKRIEAIQ IDKYLKSSKY IAWPLQGWQA TFGGGDHPPK SDGSTSGSGH HHHHHSAGLV PRGSTAIGMK ETAAAKFERQ HMDSPDLGTL EVLFQGPLGS EF- IFHRIMRGLS K DKSTKSISSP KSSSRASTCR CHHKLLESGD LEAVPADDKL QASAPSLTPI
Isotype:	IgG

Product Details

Cross-Reactivity:	Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Rt
Characteristics:	Connexin 31 (Connexin-31, CX31, DFNA2, DFNA2B, EKV, FLJ22486, Gap Junction Beta 3 Protein, Gap Junction Protein beta 3 31 kDa, GJB3, MGC102938)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	Connexin 31 (GJB3)
Alternative Name:	Connexin 31 (GJB3 Products)
Pathways:	Sensory Perception of Sound

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2, 0.05 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C