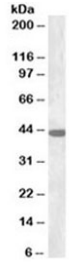
Connexin 43 Antibody (R35389)

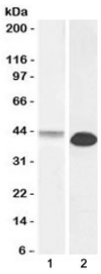
Catalog No.	Formulation	Size
R35389-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Predicted Reactivity	Dog, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2697
Applications	Western blot: 0.3-1ug/ml ELISA (peptide) LOD: 1:32000
Limitations	This Connexin 43 antibody is available for research use only.



Western blot testing of rat brain lysate with Connexin 43 antibody at 0.3ug/ml. Predicted molecular weight: 43 kDa.



Western blot testing of 1) human heart and 2) rat heart lysate with Connexin 43 antibody at 0.1ug/ml. Predicted molecular weight: 43 kDa.

Description

Additional name(s) for this target protein: Gap junction protein alpha 1, GJA1, CX43; GJA1

For additional information on Connexin 43 function, expression and validated applications, visit our Connexin 43 Antibody page.

Application Notes

Optimal dilution of the Connexin 43 antibody should be determined by the researcher.

Immunogen

Amino acids QPFDFPDDNQNSKK were used as the immunogen for this Connexin 43 antibody.

Storage

Aliquot and store the Connexin 43 antibody at -20oC.

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