



Connexin 46 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12883	Rabbit	1 mg/ml	47 kD

Applications	IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Connexin 46 Polyclonal Antibody detects endogenous levels of Connexin 46 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human GJA3. AA range:151-200
Uniprot No	Q9Y6H8
Alternative names	GJA3; Gap junction alpha-3 protein; Connexin-46; Cx46
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	gap junction protein alpha 3(GJA3) Homo sapiens The protein encoded by this gene is a connexin and is a component of lens fiber gap junctions. Defects in this gene are a cause of zonular pulverulent cataract type 3 (CZP3). [provided by RefSeq, Jan
Other	Gene_name: GJA3 ; Protein_name: Gap junction alpha-3 protein; Expression: Lens fibers,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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