

Rat Connexin 43 (CX43) ELISA Kit | CX43 elisa kit

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CATALOG #
AAA63705

REACTIVITY
Rat

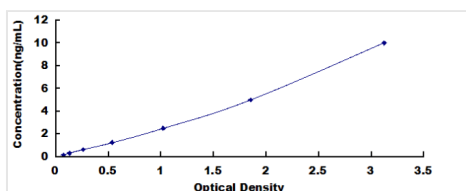
PRODUCT SYNONYMS

Connexin 43 (CX43); Rat Connexin 43 (CX43) ELISA Kit; ODDD; GJAL; GJA1; GJ-A1; Gap junction 43 kDa heart protein; Gap Junction Protein Alpha 1; Oculodentodigital Dysplasia; Syndactyly Type III; CX43 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	382
Samples	Tissue homogenates, cell lysates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.312-20ng/mL
Sensitivity	0.133ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978896
NCBI GeneID	24392
NCBI Accession #	NP_036699.1
NCBI GenBank Nucleotide #	NM_012567.2
UniProt Accession #	P08050; Q53ZE1
Molecular Weight	43,031 Da
NCBI Official Full Name	gap junction alpha-1 protein
NCBI Official Synonym Full Names	gap junction protein, alpha 1

NCBI Official Symbol	Gja1
NCBI Official Synonym Symbols	Cx43
NCBI Protein Information	gap junction alpha-1 protein
UniProt Protein Name	Gap junction alpha-1 protein
UniProt Gene Name	Gja1
UniProt Synonym Gene Names	Cxn-43; Cx43

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rat-elisa-kits/connexin-43-cx43/63705>