



GJB3 Mouse mAb

Catalog No	YP-mAb-18806
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GJB3 CX31
Immunogen	Synthesized peptide derived from human protein. AA range:70-110
Specificity	This antibody detects endogenous levels of GJB3 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EKV;CX31;DFNA2;EKVP1;DFNA2B;GJB3;GJB3 CX31;Gap junction beta-3 protein (Connexin-31) (Cx31)
Observed Band	31kDa
Calculated Molecular Weight	31kDa
Cell Pathway	Cell membrane; Multi-pass membrane protein. Cell junction, gap junction.
Tissue Specificity	
Function	One gap junction consists of a cluster of closely packed pairs of transmembrane channels, the connexons, through which materials of low MW diffuse from one cell to a neighboring cell.
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images