

JUP monoclonal antibody, clone 15F11

Catalog # MAB14827 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant chicken JUP.
Immunogen	Recombinant protein corresponding to full length chicken JUP.
Host	Mouse
Theoretical MW (kDa)	80-87
Reactivity	Chicken, Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG1, kappa
Recommend Usage	Flow Cytometry (0.5-1 ug/10 ⁶ cells) Immunofluorescence (1-2 ug/mL) Western Blotting (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS.
Storage Instruction	Store at -20 to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunofluorescence
- Flow Cytometry

Gene Info — LOC429710

Entrez GeneID	429710
Protein Accession#	E1C1V3
Gene Name	LOC429710
Gene Alias	-
Gene Description	similar to Junction plakoglobin
Gene Ontology	Hyperlink
Other Designations	-

Publication Reference

- [Identification of plakoglobin domains required for association with N-cadherin and alpha-catenin.](#)

Sacco PA, McGranahan TM, Wheelock MJ, Johnson KR.

The Journal of Biological Chemistry 1995 Aug; 270(34):20201.

Application: IF, WB-Ce, WB-Tr, Human, HT-1080 cells

- [P- and E-cadherin are in separate complexes in cells expressing both cadherins.](#)

Johnson KR, Lewis JE, Li D, Wahl J, Soler AP, Knudsen KA, Wheelock MJ.

Experimental Cell Research 1993 Aug; 207(2):252.