

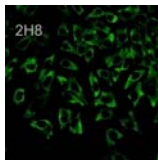
**KO602-L Anti DYKDDDDK Monoclonal Antibody (Clone No. 2H8)**

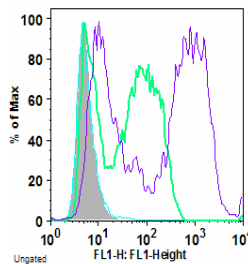
<b>Code No.</b>	KO602-L
<b>Category</b>	Others
<b>Target</b>	DYKDDDDK (N-terminal)
<b>Type</b>	Monoclonal Antibody
<b>Concentration</b>	0.50mg/ml
<b>Contents ( Volume )</b>	1mg (400µL/vial × 5)
<b>Gene ID</b>	-
<b>Primary Source</b>	-
<b>Synonyms</b>	-
<b>Immunogen</b>	DYKDDDDK peptide expressing cell line
<b>Raised in</b>	Mouse(BALB/c)
<b>Myeloma</b>	SP2
<b>Clone number</b>	2H8
<b>Purification</b>	ProteinG
<b>Source</b>	Serum-free medium
<b>Isotype</b>	IgG2a,κ
<b>Cross Reactivity</b>	-
<b>Label</b>	Unlabeled
<b>Buffer</b>	PBS [containing 2% Block Ace as a stabilizer, 0.1% Proclin as a bacteriostat]
<b>Storage</b>	Store below -20°C. Once thawed, store at 4°C. Repeated freeze-thaw cycles should be avoided.
<b>Application</b>	WB,IP,ICC,IF,FCM (N-term only)

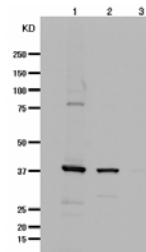
**Recommended Antibody Dilutions**

ELISA	WB	IHC	ICC
Not Tested	0.01-1.0	Not Tested	0.1-1.0
IP	FCM	IF	Neutralization
0.1-1.0	0.1-10	0.25-5.0	—

(µg/mL)


**ICC**

 Sample: CHO-K1/DYKDDDDK\_hPGR Cell  
 Anti DYKDDDDK MAb (2H8) 0.1µg/ml

**FCM**

 Sample: DYKDDDDK\_mBLT1 transfected CHO-K1  
 green: Standard Anti DYKDDDDK Mab 5µg/ml  
 purple: Anti DYKDDDDK MAb (2H8) 5µg/ml  
 gray: Control IgG

**WB**

 Sample: CHO-K1/DYKDDDDK\_hPGR Cell lysate 10ug  
 ① Anti DYKDDDDK MAb (2H8) 0.1µg/ml  
 ② Standard Anti DYKDDDDK Mab 0.1µg/ml  
 ③ Control IgG 0.1µg/ml

This antibody was prepared by Dr. Yokomizo T.  
 Department of Medical Biochemistry Department of Basic Medicine  
 Faculty of Medical Sciences Kyusyu university, Fukuoka, Japan

**UniProt Summary**

-

**Reference**

-

\*Application Reference