



COSMO BIO CO., LTD.
Inspiration for Life Science

K0602-L Anti DYKDDDDK Monoclonal Antibody

(Clone No. 2H8)

Code No. K0602-L
Category Others
Target DYKDDDDK (N-terminal)
Type Monoclonal Antibody
Concentration 0.50mg/ml
Contents (Volume) 1mg (400 μ L/vial $\times$ 5)
Gene ID -
Primary Source -
Synonyms -
Immunogen DYKDDDDK peptide expressing cell line

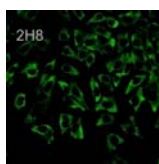
Raised in Mouse(BALB/c)
Myeloma SP2
Clone number 2H8
Purification ProteinG
Source Serum-free medium
Isotype IgG2a, κ
Cross Reactivity -
Label Unlabeled
Buffer PBS [containing 2% Block Ace as a stabilizer, 0.1% Proclin as a bacteriostat]
Storage Store below -20 . Once thawed, store at 4 . Repeated freeze-thaw cycles should be avoided.

Application WB, IP, ICC, IF, FCM (N-term only)

Recommended Antibody Dilutions

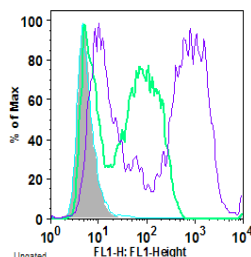
ELISA	WB	IFC	ICC
Not Tested	0.01-1.0	Not Tested	0.1-1.0
IP	FCM	IF	Neutralization
0.1-1.0	0.1-10	0.25-5.0	—

(μ g/mL)



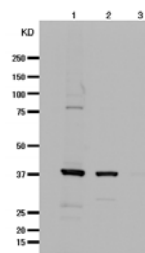
ICC

Sample: CHO-K1/DYKDDDDK_hPGR Cell
Anti DYKDDDDK MAb (2H8) 0.1 μ g/ml



FCM

Sample: DYKDDDDK_mBLT1 transfected CHO-K1
green: Standard Anti DYKDDDDK Mab 5 μ g/ml
purple: Anti DYKDDDDK MAb (2H8) 5 μ g/ml
gray: Control IgG



WB

Sample: CHO-K1/DYKDDDDK_hPGR Cell lysate 10 μ g
Anti DYKDDDDK MAb (2H8) 0.1 μ g/ml
Standard Anti DYKDDDDK Mab 0.1 μ g/ml
Control IgG 0.1 μ g/ml

This antibody was prepared by Dr. Yokomizo T.
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UniProt Summary

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Reference

Manufactured by TransGenic Inc.



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