

CHOP Mouse Monoclonal Antibody(1E1)

Catalog TDY637C TDY637F

Tel: 010-80117836

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Quantity 50μL 100μL

Entrez-Gene ID:1649 , Swiss-Prot Acc.P35638

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H,R,M	~27KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C. Do not aliquot the antibody.**

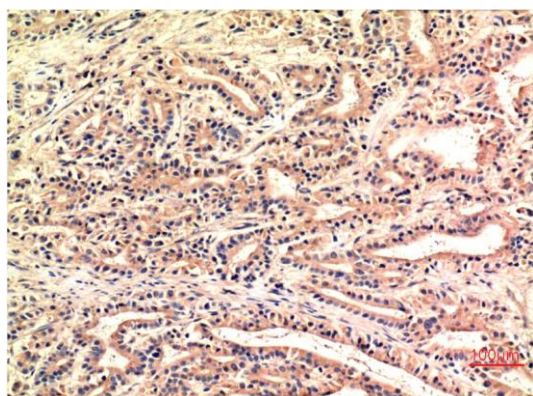
Recommended dilutions: IHC: 1:100-200

Optimal dilutions should be determined by the end user.

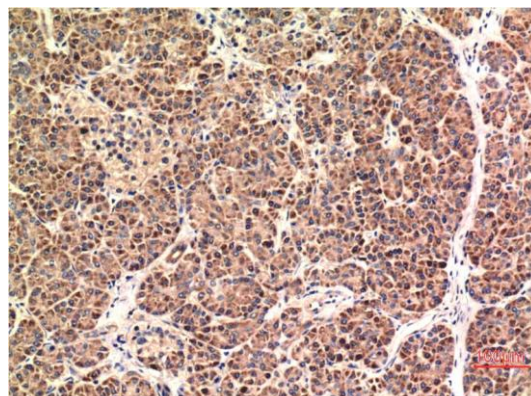
Specificity: Antibody can detects endogenous CHOP protein.

Alternative Names: GADD153, DDIT3, MGC4154

Background: CHOP was identified as a C/EBP-homologous protein that inhibits C/EBP and LAP in a dominant-negative manner. CHOP expression is induced by certain cellular stresses including starvation and the induced CHOP suppresses cell cycle progression from G1 to S phase.



Immunohistochemical analysis of paraffin-embedded Human Stomach Carcinoma Tissue using CHOP (TDY637) Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Pancreas Carcinoma Tissue using CHOP (TDY637) Mouse mAb diluted at 1:200.