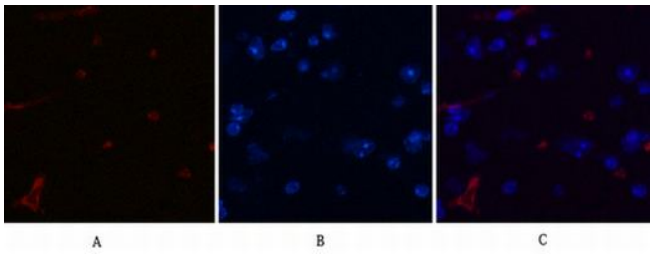
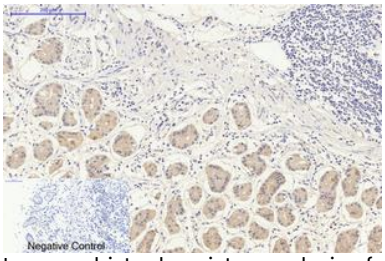
DDIT3 (7G7) MOUSE MAB

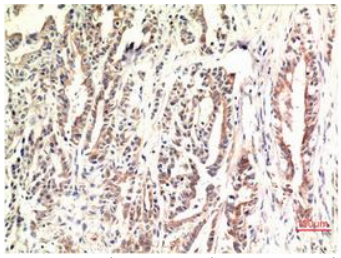
Cat.#: N261333
Product Name: Anti-DDIT3 (7G7) Mouse Monoclonal Antibody
Synonyms: DDIT3; CHOP; CHOP10; GADD153; DNA damage-inducible transcript 3 protein; DDIT-3; C/EBP-homologous protein; CHOP; C/EBP-homologous protein 10; CHOP-10; Growth arrest and DNA damage-inducible protein GADD153
UNIPROT ID: P35638
Background: Inhibits the DNA-binding activity of C/EBP and LAP by forming heterodimers that cannot bind DNA.
Immunogen: Synthetic peptide conjugated to KLH.
Applications: WB,IHC-P,ICC/IF
Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Host Species: Mouse
Clonality: Mouse Monoclonal
Clone ID: 7G7-3B2-2F10
MW: Calculated MW: 19 kDa; Observed MW: 27 kDa
Isotype: IgG1
Purification: Affinity Purified
Species Reactivity: Human,Rat,Mouse
Conjugation: Unconjugated
Modification: Unmodified
Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Research Areas: Epigenetics and Nuclear Signaling
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

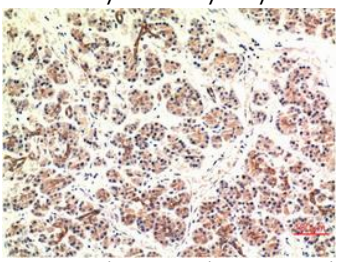


Immunofluorescence analysis of DDIT3 (7G7) in mouse brain tissue using DDIT3 (7G7) antibody(red),and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human stomach tissue using DDIT3 (7G7) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.


Immunohistochemistry analysis of paraffin-embedded Human Stomach Carcinoma Tissue using CHOP antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.


Immunohistochemistry analysis of paraffin-embedded Human Pancreas Carcinoma Tissue using CHOP antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.