

DDIT3-2

Uniprot ID: [P35638](#)

Protein name: DDIT3_HUMAN

Full name: DNA damage-inducible transcript 3 protein

Protein existence: evidence at protein level

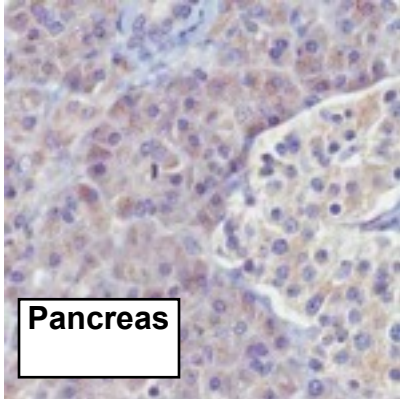
Function: Inhibits the DNA-binding activity of C/EBP and LAP by forming heterodimers that cannot bind DNA.

Subcellular location: Nucleus.

Three antibodies: DDIT3-1, DDIT3-2 and DDIT3-3 were tested. All three were failed for IHC.

DDIT3-2 (CAB047322)

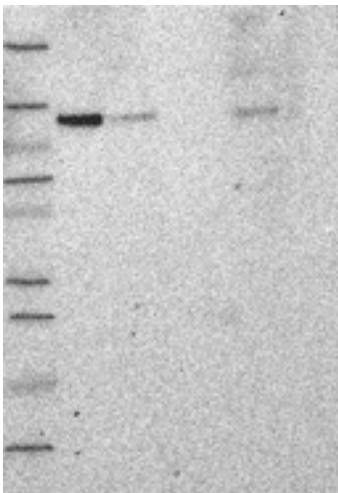
Fail



Immunohistochemistry

IHC protocol: HIER pH 6, Dilution 1:500

IHC test staining: Cytoplasmic staining in many tissues.



Western blot

WB Size markers (kDa): 250, 130, 95, 72, 55, 36, 28, 17, 11

WB Lanes: Marker(1), RT-4(2), U251 MG(3), Plasma(4), Liver(5), Tonsil(6)

WB Target weight (kDa): 22, 19, 22, 19, 16

WB Validation: Uncertain (Single band differing more than +/-20% from predicted size in kDa and not supported by experimental and/or bioinformatic data)