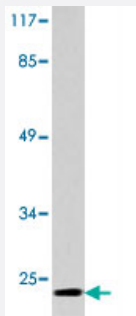


DDIT3 polyclonal antibody

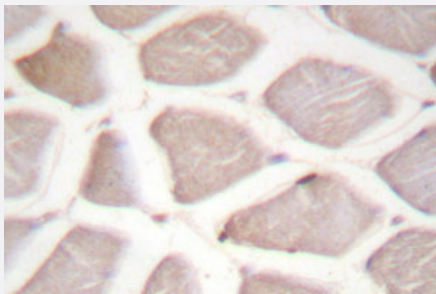
Catalog # PAB27107 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of Jurkat cell lysate with DDIT3 polyclonal antibody (Cat # PAB27107).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue using DDIT3 polyclonal antibody (Cat # PAB27107).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of DDIT3.
Immunogen	A synthetic peptide corresponding to human DDIT3.
Host	Rabbit
Theoretical MW (kDa)	19
Reactivity	Human, Mouse
Specificity	DDIT3 polyclonal antibody detects endogenous levels of DDIT3 protein.
Form	Liquid

Purification	Antigen affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of Jurkat cell lysate with DDIT3 polyclonal antibody (Cat # PAB27107).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue using DDIT3 polyclonal antibody (Cat # PAB27107).

- Immunofluorescence

Gene Info — DDIT3

Entrez GeneID	1649
Protein Accession#	P35638
Gene Name	DDIT3
Gene Alias	CEBPZ, CHOP, CHOP10, GADD153, MGC4154
Gene Description	DNA-damage-inducible transcript 3
Omim ID	126337
Gene Ontology	Hyperlink

Other Designations

C/EBP homologous protein|C/EBP zeta|CCAAT/enhancer-binding protein homologous protein|growth arrest- and DNA damage-inducible

Pathway

- [MAPK signaling pathway](#)

Disease

- [Alzheimer disease](#)
- [Cognition](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)