

Dio-1 Polyclonal Antibody

Catalog # AP69534

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9BTC0
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	243873

Additional Information

Gene ID	11083
Other Names	DIDO1; C20orf158; DATF1; KIAA0333; Death-inducer obliterator 1; DIO-1; hDido1; Death-associated transcription factor 1; DATF-1
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

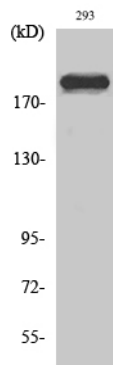
Protein Information

Name	DIDO1
Synonyms	C20orf158, DATF1, KIAA0333
Function	Putative transcription factor, weakly pro-apoptotic when overexpressed (By similarity). Tumor suppressor. Required for early embryonic stem cell development.
Cellular Location	Cytoplasm. Nucleus {ECO:0000255 PROSITE-ProRule:PRU00651}. Cytoplasm, cytoskeleton, spindle. Note=Translocates to the nucleus after pro-apoptotic stimuli (By similarity). Translocates to the mitotic spindle upon loss of interaction with H3K4me3 during early mitosis.
Tissue Location	Ubiquitous.

Background

Putative transcription factor, weakly pro-apoptotic when overexpressed (By similarity). Tumor suppressor. Required for early embryonic stem cell development.

Images



Western Blot analysis of various cells using Dio-1
Polyclonal Antibody diluted at 1 : 2000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.