



Anti-ROMO1 (aa 49-79) polyclonal antibody (DPABH-17246)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Induces production of reactive oxygen species (ROS) which are necessary for cell proliferation. May play a role in inducing oxidative DNA damage and replicative senescence.
Immunogen	antigen sequence corresponding to C terminal amino acids 49-79 (GRELMGGIGK TMMQSGGTFG TFMAIGMGIR C) of Human ROMO1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	ROMO1 reactive oxygen species modulator 2 [Homo sapiens]
Official Symbol	ROMO1
Synonyms	ROMO1; reactive oxygen species modulator 1; MTGM; MTGMP; C20orf52; bA353C18.2; glyrichin; ROS modulator 1; protein MGR2 homolog; epididymis tissue protein Li 175; mitochondrial targeting GXXXG protein; mitochondrial targeting GxxxG motif protein;
Entrez Gene ID	140823
Protein Refseq	NP_542786.1
UniProt ID	P60602
Function	molecular_function;