

Rabbit MTGR1 Polyclonal Antibody | anti-CBFA2T2 antibody

Anti-MTGR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262370	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

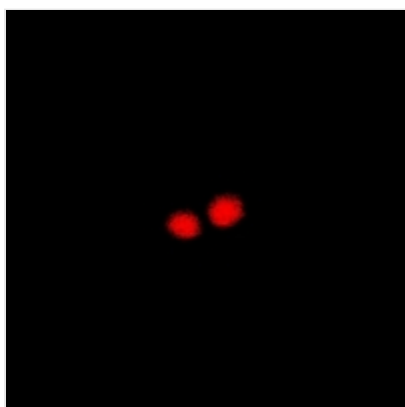
PRODUCT SYNONYMS

MTGR1; Polyclonal Antibody; Anti-MTGR1 Antibody; EHT; Protein CBFA2T2; ETO homologous on chromosome 20; MTG8-like protein; MTG8-related protein 1; Myeloid translocation-related protein 1; p85; anti-CBFA2T2 antibody

PRODUCT SPECIFICATIONS

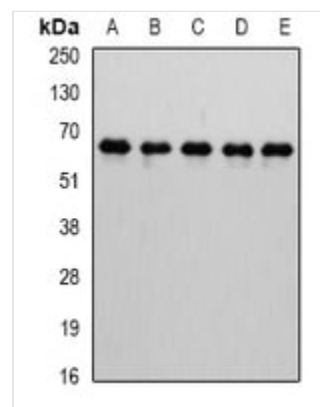
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MTGR1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	595
Applicable Applications for anti-CBFA2T2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human MTGR1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MTGR1 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of MTGR1 expression in Jurkat (A), HepG2 (B), mouse testis (C), mouse kidney (D), rat brain (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CBFA2T2 antibody	Rabbit polyclonal antibody to MTGR1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	74229008
NCBI GeneID	9139
NCBI Accession #	NP_001028171.1
NCBI GenBank Nucleotide #	NM_001032999.2
UniProt Accession #	O43439; Q5TGE4; Q5TGE5; Q5TGE6; Q5TGE7; Q8IWF3; Q96B06; Q96L00; Q9H436; Q9UJP8; B2RAE6; F8W6D7
Molecular Weight	65,878 Da
NCBI Official Full Name	protein CBFA2T2 isoform MTGR1c
NCBI Official Synonym Full Names	CBFA2/RUNX1 translocation partner 2
NCBI Official Symbol	CBFA2T2
NCBI Official Synonym Symbols	EHT; p85; MTGR1; ZMYND3
NCBI Protein Information	protein CBFA2T2
UniProt Protein Name	Protein CBFA2T2
UniProt Gene Name	CBFA2T2
UniProt Synonym Gene Names	EHT; MTGR1
UniProt Entry Name	MTG8R_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mtgr1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262370>