

Rabbit MTA1 Polyclonal Antibody | anti-MTA1 antibody

Rabbit anti-MTA1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221504	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

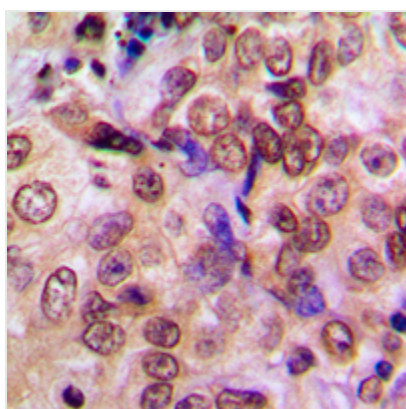
PRODUCT SYNONYMS

MTA1; Polyclonal Antibody; Rabbit anti-MTA1 Antibody; Metastasis-associated protein MTA1; anti-MTA1 antibody

PRODUCT SPECIFICATIONS

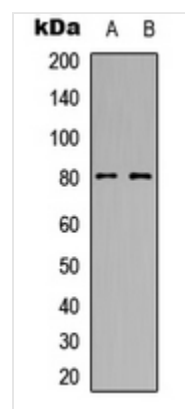
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MTA1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MTA1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MTA1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MTA1 expression in U2OS (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MTA1 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	322506112
NCBI GeneID	9112
NCBI Accession #	NP_001190187.1
NCBI GenBank Nucleotide #	NM_001203258.1
UniProt Accession #	Q13330; Q8K4B0; Q62599
Molecular Weight	80,786 Da
NCBI Official Full Name	metastasis-associated protein MTA1 isoform MTA1s
NCBI Official Synonym Full Names	metastasis associated 1
NCBI Official Symbol	MTA1
NCBI Protein Information	metastasis-associated protein MTA1; metastasis associated gene 1 protein
UniProt Protein Name	Metastasis-associated protein MTA1
UniProt Gene Name	MTA1
UniProt Entry Name	MTA1_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/mta1-antibody-immunohistochemistry-western-blot-elisa/221504>