

Rabbit MSRB1 Polyclonal Antibody | anti-MSRB1 antibody

Anti-MSRB1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264501	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

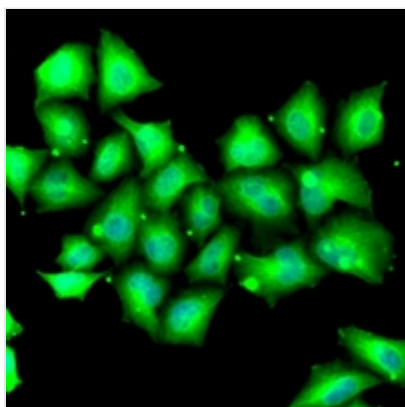
PRODUCT SYNONYMS

MSRB1; Polyclonal Antibody; Anti-MSRB1 Antibody; SEPX1; Methionine-R-sulfoxide reductase B1; MsrB1; Selenoprotein X; SelX; anti-MSRB1 antibody

PRODUCT SPECIFICATIONS

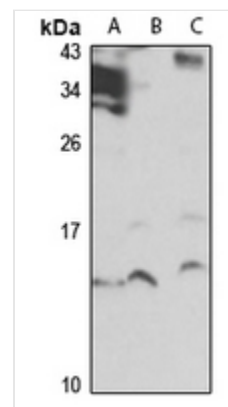
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MSRB1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-MSRB1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human MSRB1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MSRB1 staining in HeLa 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 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of MSRB1 expression in HL60 (A), mouse kidney (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MSRB1 antibody	Rabbit polyclonal antibody to MSRB1
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	182676387
NCBI GeneID	51734
UniProt Accession #	Q9NZV6; Q9JLC3; Q52KJ8
Molecular Weight	116
NCBI Official Full Name	Methionine-R-sulfoxide reductase B1
NCBI Official Synonym Full Names	methionine sulfoxide reductase B1
NCBI Official Symbol	MSRB1
NCBI Official Synonym Symbols	SELR; SELX; SepR; SEPX1; HSPC270
NCBI Protein Information	methionine-R-sulfoxide reductase B1; selenoprotein R; selenoprotein X, 1
UniProt Protein Name	Methionine-R-sulfoxide reductase B1
UniProt Gene Name	MSRB1
UniProt Synonym Gene Names	SEPX1; MsrB1; SelX
UniProt Entry Name	MSRB1_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/msrb1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264501>