

Datasheet for ABIN7159929
anti-MSRA antibody (AA 24-235)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MSRA
Binding Specificity:	AA 24-235
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MSRA antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Mitochondrial peptide methionine sulfoxide reductase protein (24-235AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MSRA
Alternative Name:	MSRA (MSRA Products)
Background:	Background: Has an important function as a repair enzyme for proteins that have been inactivated by oxidation. Catalyzes the reversible oxidation-reduction of methionine sulfoxide in

Target Details

proteins to methionine.

Aliases: Cytosolic methionine S sulfoxide reductase antibody, Methionine sulfoxide reductase A antibody, Mitochondrial peptide methionine sulfoxide reductase antibody, MSR A antibody, msrA antibody, MSRA_HUMAN antibody, peptide met (O) reductase antibody, Peptide Met(O) reductase antibody, Peptide methionine (S) S oxide reductase antibody, Peptide-methionine (S)-S-oxide reductase antibody, PMSR antibody, Protein methionine S oxide reductase antibody, Protein-methionine-S-oxide reductase antibody

UniProt: [Q9UJ68](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

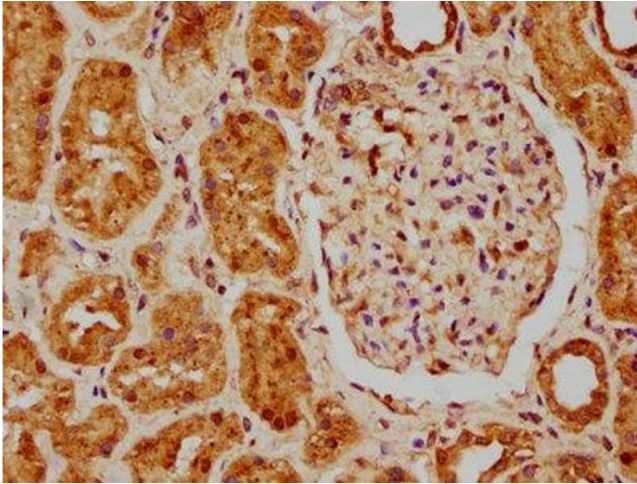
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. IHC image of ABIN7159929 diluted at 1:200 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.