

MSRB3 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56873

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8IXL7
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20702

Additional Information

Gene ID	253827
Other Names	Methionine-R-sulfoxide reductase B3, MsrB3, 1.8.4.12, MSRB3
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	MSRB3
Function	Catalyzes the reduction of free and protein-bound methionine sulfoxide to methionine. Isoform 2 is essential for hearing.
Cellular Location	[Isoform 1]: Endoplasmic reticulum.
Tissue Location	Widely expressed.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.