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SSR2 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI12577

Product Information

Application	WB, IHC
Primary Accession	P43308
Other Accession	NM_003145, NP_003136
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Rat, Zebrafish, Chicken, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20135

Additional Information

Gene ID	6746
Alias Symbol	DKFZp686F19123, HSD25, TLAP, TRAPB, TRAP-BETA
Other Names	Translocon-associated protein subunit beta, TRAP-beta, Signal sequence receptor subunit beta, SSR-beta, SSR2, TRAPB
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 100 ul of distilled water. Final anti-SSR2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	SSR2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

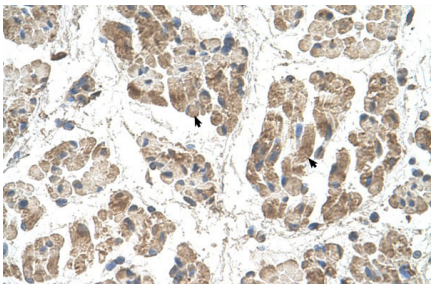
Protein Information

Name	SSR2
Synonyms	TRAPB
Function	TRAP proteins are part of a complex whose function is to bind calcium to the ER membrane and thereby regulate the retention of ER resident proteins.
Cellular Location	Endoplasmic reticulum membrane; Single-pass type I membrane protein

References

Suzuki,Y.,Gene200(1-2),149-156(1997)ReconstitutionandStorage:Forshorttermuse,storeat2-8Cupto1week.Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.

Images



Human Muscle



WB Suggested Anti-SSR2 Antibody Titration: 1.25µg/ml
Positive Control: Jurkat cell lysate

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