

SSR2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12577**Specification**

SSR2 antibody - N-terminal region - Product Information

Application	WB, IHC
Primary Accession	P43308
Other Accession	NM_003145 , NP_003136
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Rat, Zebrafish, Chicken, Horse, Bovine, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20kDa KDa

SSR2 antibody - N-terminal region - 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.

SSR2 antibody - N-terminal region - 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.

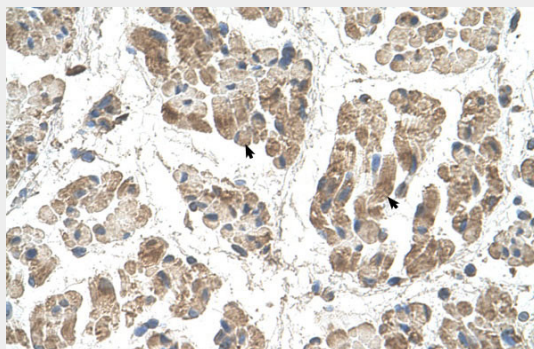
Cellular Location

Endoplasmic reticulum membrane; Single-pass type I membrane protein

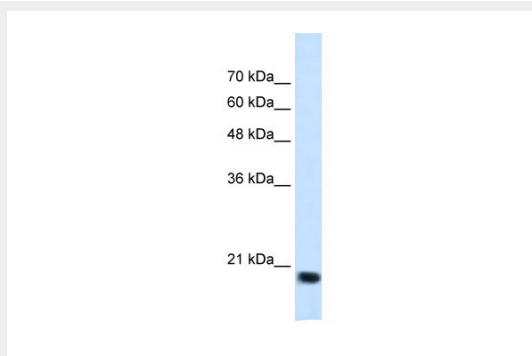
SSR2 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SSR2 antibody - N-terminal region - Images

Human Muscle



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

SSR2 antibody - N-terminal region - References

Suzuki, Y., Gene 200(1-2), 149-156 (1997) Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.