

Rabbit anti-Human SARAF Polyclonal Antibody | anti-SARAF antibody

SARAF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230147	Rabbit	Human	ELISA

PRODUCT SYNONYMS

SARAF; Polyclonal Antibody; SARAF Antibody; Store-operated calcium entry-associated regulatory factor (SARAF) (SOCE-associated regulatory factor) (HBV X-transactivated gene 3 protein) (HBV XAgtransactivated protein 3) (Protein FOAP-7) (Transmembrane protein 66); TMEM66 XTP3; anti-SARAF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Applicable Applications for anti-SARAF antibody	ELISA
Immunogen	Recombinant Human Store-operated calcium entry-associated regulatory factor protein (195-339AA)
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	SARAF
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-SARAF antibody	Negative regulator of store-operated Ca(2+) entry (SOCE) involved in protecting cells from Ca(2+) overfilling. In response to cytosolic Ca(2+) elevation after endoplasmic reticulum Ca(2+) refilling, promotes a slow inactivation of STIM (STIM1 or STIM2)-dependent SOCE activity: possibly act by facilitating the deoligomerization of STIM to efficiently turn off ORAI when the endoplasmic reticulum lumen is filled with the appropriate Ca(2+) levels, and thus preventing the overload of the cell with excessive Ca(2+) ions.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	545746309
NCBI GeneID	51669
NCBI Accession #	NP_001271168.1
NCBI GenBank Nucleotide #	NM_001284239.1
UniProt Accession #	Q96BY9 ; Q53HE8 ; Q9UNZ3 ; Q9Y683 ; B3KQQ4 ; B7Z9J1 ; D3DSU7 ; H9MHJ8 ; H9MHJ9

NCBI Official Full Name	store-operated calcium entry-associated regulatory factor isoform 2
NCBI Official Synonym Full Names	store-operated calcium entry-associated regulatory factor
NCBI Official Symbol	SARAF
NCBI Official Synonym Symbols	XTP3; FOAP-7; TMEM66; HSPC035
NCBI Protein Information	store-operated calcium entry-associated regulatory factor
UniProt Protein Name	Store-operated calcium entry-associated regulatory factor
UniProt Gene Name	SARAF
UniProt Synonym Gene Names	TMEM66; XTP3; SARAF; SOCE-associated regulatory factor
UniProt Entry Name	SARAF_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://www.aaabiotech.com/polyclonal/saraf-antibody-elisa/230147>