

PACO39802

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

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.

Gene ID:

SARAF

Uniprot

Q96BY9

Synonyms:

Store-operated calcium entry-associated regulatory factor (SARAF) (SOCE-associated regulatory factor) (HBV X-transactivated gene 3 protein) (HBV XAg-transactivated protein 3) (Protein FOAP-7) (Transmembrane protein 66), SARAF, TMEM66 XTP3

Immunogen:

Recombinant Human Store-operated calcium entry-associated regulatory factor protein (195-339AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A