

Product Information

Size:

100ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IF:1:100-1:500

Protein Background:

Intramembrane proteolysis of sterol-regulatory element-binding proteins (SREBPs) within the first transmembrane segment thereby releasing the N-terminal segment with a portion of the transmembrane segment attached. Site-2 cleavage comes after site-1 cleavage which takes place in the luminal loop.

Gene ID:

MBTPS2

Uniprot

O43462

Synonyms:

Membrane-bound transcription factor site-2 protease; EC 3.4.24.85; S2P endopeptidase; Site-2 protease; Sterol regulatory element-binding proteins intramembrane protease

Immunogen:

Synthesized peptide derived from internal of human MBTPS2.

Storage:

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images

Immunofluorescence analysis of A549 cells, using MBTPS2 antibody.

