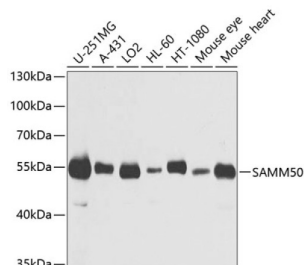


SAMM50 Sorting And Assembly Machinery Component (SAMM50) Antibody

Catalogue No.: abx002435



Western blot analysis of extracts of various cell lines using SAMM50 Antibody (1/1000 dilution).

SAMM50 Antibody is a Rabbit Polyclonal antibody against SAMM50. This gene encodes a component of the Sorting and Assembly Machinery (SAM) of the mitochondrial outer membrane. The Sam complex functions in the assembly of beta-barrel proteins into the outer mitochondrial membrane.

Target:	SAMM50 Sorting And Assembly Machinery Component (SAMM50)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human SAMM50
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y512 (UniProt , ExPASy)

Datasheet

Version: 4.0.0

Revision date: 22 Dec 2025



Gene Symbol: SAMM50

GeneID: [25813](#)

NCBI Accession: NP_056195.3

String: [9606.ENSP00000345445](#)

Molecular Weight: Calculated MW: 51 kDa
Observed MW: 55 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only