



[Go to Product page](#)

Datasheet for ABIN948330

## anti-Prosaposin antibody (AA 1-524)

### 2 Images

#### Overview

Quantity:	100 µL
Target:	Prosaposin (PSAP)
Binding Specificity:	AA 1-524
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Prosaposin antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

#### Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PSAP protein.
Immunogen:	PSAP (NP_002769.1, 1 a.a. ~ 524 a.a) full-length human protein.
Sequence:	MYALFLLASL LGAALAGPVL GLKECTRGSA VWCQNVKTAS DCGAVKHCLQ TVWNKPTVKS LPCDICKDVV TAAGDMLKDN ATEEEILVYL EKTCDWLPKP NMSASCKEIV DSYLPVILDI IKGEMSRPGE VCSALNLCES LQKHLAELNH QKQLESNKIP ELDMTEVVAP FMANIPLLLY PQDGPRSKPQ PKDNGDVCQD CIQMVTDIQT AVRTNSTFVQ ALVEHVKEEC DRLGPGMADI CKNYISQYSE IAIQMMMHHMQ PKEICALVGF CDEVKEMPMQ TLVPAKVASK NVIPALELVE PIKKHEVPAK SDVYCEVCEF LVKEVTKLID NNKTEKEILD AFDKMCSKLP KSLSEECQEV VDTYGSSILS ILLEEVSPPEL VCSMLHLCSG TRLPALTVHV TQPKDGGFCE VCKKLVGYLD RNLEKNSTKQ EILAALEKGC SFLPDYPYQKQ CDQFVAEYEP VLIEILVEVM DPSFVCLKIG ACPSAHKPLL GTEKCIWGPS YWCQNTETAA QCNAVEHCKR HVWN

## Product Details

---

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

---

Target:	Prosaposin (PSAP)
Alternative Name:	PSAP ( <a href="#">PSAP Products</a> )
Background:	Full Gene Name: prosaposin Synonyms: FLJ00245, GLBA, MGC110993, SAP1
Gene ID:	5660
NCBI Accession:	<a href="#">NM_002778</a>
Pathways:	<a href="#">Positive Regulation of Endopeptidase Activity</a>

## Application Details

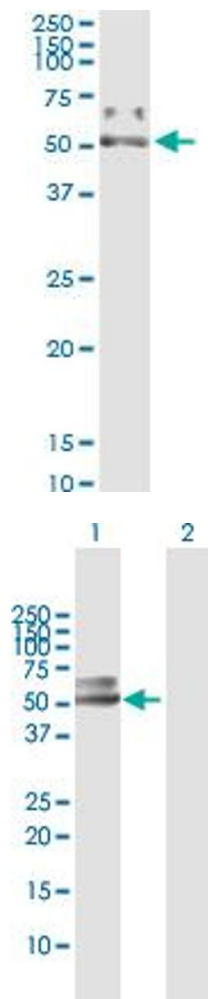
---

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

---

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



### Immunoprecipitation

**Image 1.** Immunoprecipitation of PSAP transfected lysate using anti-PSAP MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with PSAP purified MaxPab mouse polyclonal antibody (B01P) .

### Western Blotting

**Image 2.** Western Blot analysis of PSAP expression in transfected 293T cell line by PSAP MaxPab polyclonal antibody.

Lane 1: PSAP transfected lysate(58.1 KDa).

Lane 2: Non-transfected lysate.