

## Human Leukocyte Surface Antigen Cd47 (CD47) Protein

Catalogue No.: abx694116

Leukocyte Surface Antigen Cd47 (CD47) protein is a recombinant Human protein expressed in HEK293 cells.

<b>Target:</b>	Leukocyte Surface Antigen Cd47 (CD47)
<b>Research Area:</b>	Cancer, Immunology
<b>Origin:</b>	Human
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	SDS-PAGE
<b>Host:</b>	HEK293 cells
<b>Form:</b>	Lyophilized
<b>Activity:</b>	Not tested
<b>Purity:</b>	>95% (SDS-PAGE)
<b>Reconstitution:</b>	Reconstitute in sterile H <sub>2</sub> O. Do not vortex.
<b>Storage:</b>	Store lyophilized between -20°C and -80°C.
<b>Stability:</b>	Stable when stored reconstituted at 2-8°C for up to 1 week. Reconstituted aliquots are stable at -20°C for up to 3 months.
<b>UniProt Primary AC:</b>	Q08722 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Molecular Weight:</b>	Calculated MW: 40.3 kDa Observed MW (SDS-PAGE): 48-65 kDa
<b>Sequence Fragment:</b>	Gln19-Pro139
<b>Tag:</b>	C-terminal mFc tag
<b>Buffer:</b>	Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.
<b>Endotoxin Level:</b>	< 1.0 EU per µg (LAL method).
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.