

Product datasheet

Recombinant Human OVCA2 protein ab130016

1 Image

Description

Product name	Recombinant Human OVCA2 protein
Purity	> 90 % SDS-PAGE. ab130016 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	Q8WZ82
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSSLVPRGSH MGSHEMAAQRP LRVLCLAGFR QSERGFREKT GALRKALRGR AELVCLSGPH PVPDPPGPEG ARSDFGSCPP EEQPRGWWFS EQEADVFSAL EEPAVCRGLE ESLGMVAQAL NRLGPFDGLL GFSQGAALAA LVCALGQAGD PRFPLPRFIL LVSGFCPRGI GFKESILQRP LSLPSLHVFG DTDKVIPSQE SVQLASQFPG AITLTHSGGH FIPAAAPQRQ AYLKFLDQFA E
Predicted molecular weight	27 kDa including tags
Amino acids	1 to 227
Tags	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab130016** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info**Tissue specificity**

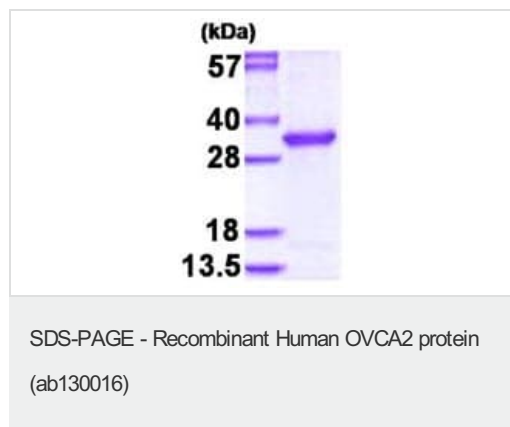
Ubiquitously expressed.

Sequence similarities

Belongs to the UPF0483 (OVCA2) family.

Post-translational modifications

Proteolytically degraded in response to RA and 4HPR treatment in a time- and dose-dependent manner in the promyelocytic leukemia cell line HL60.

Images

15% SDS-PAGE analysis of ab130016 (3 µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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