

Anti-UBAP1 antibody ab89124

[2 Images](#)

Overview

Product name	Anti-UBAP1 antibody
Description	Mouse polyclonal to UBAP1
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant full length protein within Human UBAP1. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements.
Positive control	Placenta lysate
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.40 Constituent: 100% PBS
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab89124 in the following tested applications.

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

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 55 kDa.

Target

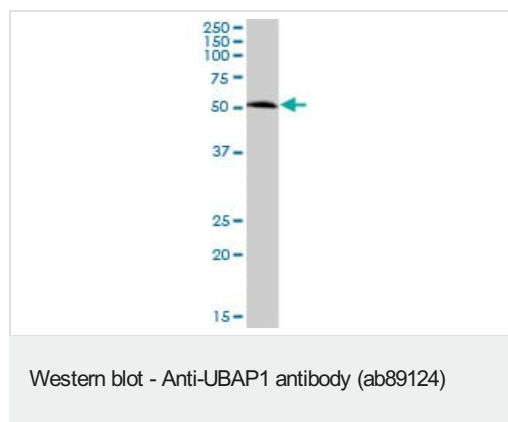
Relevance

This gene is a member of the UBA domain family, whose members include proteins having connections to ubiquitin and the ubiquitination pathway. The ubiquitin associated domain is thought to be a non-covalent ubiquitin binding domain consisting of a compact three helix bundle. This particular protein originates from a gene locus in a refined region on chromosome 9 undergoing loss of heterozygosity in nasopharyngeal carcinoma (NPC). Taking into account its cytogenetic location, this UBA domain family member is being studied as a putative target for mutation in nasopharyngeal carcinomas. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Cellular localization

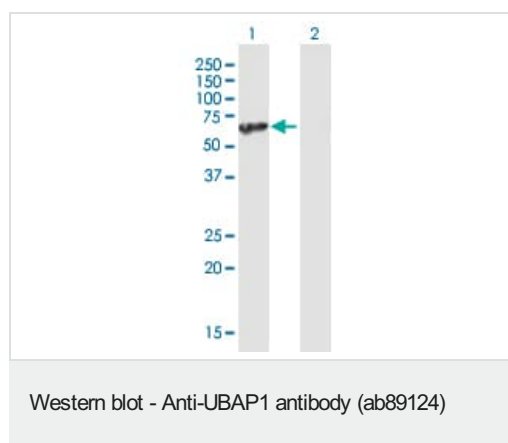
Cytoplasm; cytosol. Endosome. Note: Predominantly cytosolic. Recruited to endosomes as part of the ESCRT-I complex.

Images



Anti-UBAP1 antibody (ab89124) at 1 µg/ml + Human placenta lysate at 50 µg

Predicted band size: 55 kDa



All lanes : Anti-UBAP1 antibody (ab89124) at 1 µg/ml

Lane 1 : UBAP1-transfected 293T cell lysate

Lane 2 : non transfected lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 55 kDa

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

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