

Datasheet for ABIN4998326

anti-C22ORF15 antibody (AA 61-148) (AbBy Fluor® 750)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	C22ORF15
Binding Specificity:	AA 61-148
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C22ORF15 antibody is conjugated to AbBy Fluor® 750
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C22orf15
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	C22ORF15
Alternative Name:	C22orf15 (C22ORF15 Products)
Background:	Synonyms: C22orf15, chromosome 22 open reading frame 15, CV015_HUMAN, N27C7 3,

Target Details

Protein N27C7-3, Uncharacterized protein C22orf15.

Background: Chromosome 22 contains over 500 genes and about 49 million bases. Being the second smallest human chromosome, 22 contains a surprising variety of interesting genes.

Phelan-McDermid syndrome, Neurofibromatosis type 2 and autism are associated with chromosome 22. A schizophrenia susceptibility locus has been identified on chromosome 22 and studies show that 22q11 deletion symptoms include a high incidence of schizophrenia.

Translocations between chromosomes 9 and 22 may lead to the formation of the Philadelphia Chromosome and the subsequent production of the novel fusion protein, BCR-Abl, a potent cell proliferation activator found in several types of leukemia. The C22orf15 gene product has been provisionally designated C22orf15 pending further characterization.

Gene ID: 150248

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months