

Immunotag™ OPA3 Antibody

Antibody Specification	
Catalog No.	ITA3090
Product Description	Immunotag™ OPA3 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	OPA3
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human OPA3.
Specificity	OPA3 antibody detects endogenous levels of OPA3.
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	OPA3
Accession No.	Q9H6K4
Alternate Names	FLJ22187; FLJ25932; Iraqi Jewish optic atrophy plus (3 methylglutaconicaciduria type 3); MGA3; MGC75494; OPA 3; OPA3 protein; Optic atrophy 3 (autosomal recessive, with chorea and spastic paraplegia); Optic atrophy 3 (Iraqi Jewish 'optic atrophy plus'); Optic atrophy 3; Optic atrophy 3 protein;
Description	May play some role in mitochondrial processes.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	20 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.