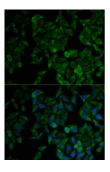


DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Tumor Necrosis Factor Receptor Superfamily Member 1A (TNFRSF1A) Antibody

Catalogue No.:abx000039



Conjugation:

Storage:

Unconjugated

Immunofluorescence analysis of HeLa cells using TNFRSF1A antibody (abx000039). Blue: DAPI for nuclear staining.

TNFRSF1A Antibody is a Mouse Monoclonal antibody against TNFRSF1A. The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein is one of the major receptors for the tumor necrosis factor-alpha. This receptor can activate NF-kappaB, mediate apoptosis, and function as a regulator of inflammation. Antiapoptotic protein BCL2-associated athanogene 4 (BAG4/SODD) and adaptor proteins TRADD and TRAF2 have been shown to interact with this receptor, and thus play regulatory roles in the signal transduction mediated by the receptor. Germline mutations of the extracellular domains of this receptor were found to be associated with the autosomal dominant periodic fever syndrome. The impaired receptor clearance is thought to be a mechanism of the disease.

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Target:	TNFRSF1A
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Tested Applications:	IF/ICC
Recommended dilutions:	IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
mmunogen:	Recombinant protein of human TNFRSF1A.
Purification:	Affinity purified.
Form:	Liquid
sotype:	IgG

Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.



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Molecular Weight: Calculated MW: 24 kDa/25 kDa/38 kDa/50 kDa

Swiss Prot: P19438

GeneID: <u>7132</u>

Gene Symbol: TNFRSF1A

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.