Anti-HtrA2 / Omi [R05-1J5] Monoclonal Antibody

AGMB04044

Description

This Anti-HtrA2 / Omi [R05-1J5] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04044
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	High temperature requirement protein A2, HTRA 2, HtrA like serine protease, HtrA serine peptidase 2, HtrA, E. coli, homolog of, 2, HtrA2, HTRA2_HUMAN, mitochondrial, Omi stress regulated endoprotease, Omi stress-regulated endoprotease, PARK 13, PARK13, Protease serine 25, PRSS 25, PRSS25, Serine protease 25, Serine protease HTRA2, Serine protease HTRA2 mitochondrial, Serine protease htra2 mitochondrial precursor, Serine protease omi, Serine proteinase OMI.
Applications:	WB IHC-P
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R05-1J5
Clonality:	Monoclonal Antibody
SwissProt ID:	O43464

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Immunogen:	A synthesized peptide derived from human HTRA2
Gene ID:	27429
Gene Name:	HTRA2
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Chromatography
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 49 kDa, Observed MW: 38 kDa

Preparation & Storage

Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Storage Buffer:	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:1000-1:5000
IHC-P	1:100-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.