

Serine protease HTRA2, mitochondrial

Catalog No: #AP79099

Package Size: #AP79099-1 50ug #AP79099-2 100ug #AP79099-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Serine protease HTRA2, mitochondrial
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Mouse
Immunogen Description	Recombinant protein
Other Names	Omi,Prss25,High temperature requirement protein A2,Omi stress-regulated endoprotease,Serine protease 25,Serine proteinase OMI,Htra2
Accession No.	Q9JIY5Gene name:Htra2
Uniprot	Q9JIY5
GeneID	64704;
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Serine protease that shows proteolytic activity against a non-specific substrate beta-casein. Promotes or induces cell death either by direct binding to and inhibition of BIRC proteins (also called inhibitor of apoptosis proteins, IAPs), leading to an increase in caspase activity, or by a BIRC inhibition-independent, caspase-independent and serine protease activity-dependent mechanism. Cleaves THAP5 and promotes its degradation during apoptosis.

References

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Note: This product is for in vitro research use only