

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human HTRA1/PRSS11 in direct ELISAs and Western blots.
Source	Monoclonal Mouse IgG _{2B} Clone # 275615
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line NS0-derived recombinant human HTRA1/PRSS11 Gln23-Pro480 Accession # Q92743
Conjugate	Alexa Fluor 647 Excitation Wavelength: 650 nm Emission Wavelength: 668 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

Western Blot	Optimal dilution of this antibody should be experimentally determined.
Immunoprecipitation	Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

HTRA1 is a serine protease encoded by the PRSS11 gene and is expressed in many tissues. HTRA1 regulates the availability of IGFs by cleaving IGF-BPs.

PRODUCT SPECIFIC NOTICES

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