

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human Kallikrein 15 in Western blots. In Western blots, approximately 25% cross-reactivity with recombinant human (rh) Factor X is observed and no cross-reactivity with recombinant mouse HGFA, rhKallikrein 3, 5, 6, 8,
Source	Monoclonal Mouse IgG _{2A} Clone # 252819
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Kallikrein 15 isoform 1 Leu23-Asn256 (predicted)
Conjugate	Alexa Fluor 350 Excitation Wavelength: 346 nm Emission Wavelength: 442 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

Kallikrein 15 is a serine protease of the tissue Kallikrein family that is upregulated in prostate cancer.

PRODUCT SPECIFIC NOTICES

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