

Mesothelin Protein, Human (411a.a, HEK293, His)

Cat. No.:	HY-P700794
Synonyms:	MSLN; CAK1; Mesothelin; MPF; MPFSMRP; SMR
Species:	Human
Source:	HEK293
Accession:	Q13421-2 (E296-R606)
Gene ID:	10232
Molecular Weight:	43-53 kDa

PROPERTIES

Biological Activity	Immobilized Human MSLN, His Tag at 0.5µg/ml (100µl/well) on the plate. Dose response curve for Anti-MSLN Antibody, hFc Tag with the EC ₅₀ of 8.6ng/ml determined by ELISA.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Normally 8% trehalose is added as protectant before lyophilization.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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