

Antibodies Product Datasheet

Product Name:	Cleaved-MASP-1 HC (R448) Antibody
Catalog Number:	L0238
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Cleaved Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MASP1. AA range:399-448
Concentration:	1 mg/ml
Gene Name:	MASP1
Protein Name:	Mannan-binding lectin serine protease 1
Other Name:	MASP1; CRARF; CRARF1; PRSS5; Mannan-binding lectin serine protease 1; Complement factor MASP-3; Complement-activating component of Ra-reactive factor; Mannose-binding lectin-associated serine protease 1; MASP-1; Mannose-binding protein-asso
Human Swiss Prot No.:	P48740
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Cleaved-MASP-1 HC (R448) Polyclonal Antibody detects endogenous levels of fragment of activated MASP-1 HC protein resulting from cleavage adjacent to R448.
Storage and Stability:	-20°C/1 year