

Datasheet for ABIN7450435
anti-ST14 antibody (C-Term)



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Overview

Quantity:	100 µg
Target:	ST14
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST14 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-Matriptase/ST14 Antibody, Affinity Purified
Immunogen:	between AA 800 and C-term
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ST14
Alternative Name:	Matriptase/ST14 (ST14 Products)
Background:	Background: Matriptase/ST14 is an epithelial-derived type II transmembrane trypsin-like serine protease that has been shown to cleave and activate various proteases and growth factors.

Target Details

	The overexpression of Matriptase /ST14 in a variety of tumors, and its ability to degrade extracellular matrix suggests a role in tumor invasion.
Gene ID:	6768
NCBI Accession:	NP_068813
UniProt:	Q9Y5Y6

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months