

#### Datasheet for ABIN7115402

# anti-IL1RL1 antibody



#### Overview

Quantity:	100 μg
Target:	IL1RL1
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)
Product Details	

Immunogen:	interleukin 1 receptor-like 1
Clone:	9D4
Isotype:	lgG2a
Purification:	Protein A+G purification
Purity:	≥95 % as determined by SDS-PAGE

# Target Details

Target:	IL1RL1
Alternative Name:	ST2 (IL1RL1 Products)
Background:	Synonyms:DER4, FIT 1, IL1RL1, interleukin 1 receptor like 1, Protein ST2, ST2, ST2L, ST2V, T1
	Background:Protein ST2, also known as IL1RL1, is a member of the interleukin 1 receptor family. The gene of ST2 encodes three splice variants: a soluble secreted form, a
	transmembrane form and a form of undetermined localization. This antibody recognizes at

#### **Target Details**

	least 80kd, 40kd and 30kd forms in different tissues and cells.
Molecular Weight:	63 kDa
UniProt:	Q01638

# **Application Details**

Application Notes:	WB: 1:2000-1:10000, IHC: 1:100-1:400
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months