

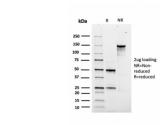
# Recombinant SOX9 Antibody / SRY-box 9 [clone rSOX9/2288] (V5556)

Catalog No.	Formulation	Size
V5556-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5556-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5556SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

#### Recombinant MOUSE MONOCLONAL

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Mouse Monoclonal
Isotype	Mouse IgG1
Clone Name	rSOX9/2288
Purity	Protein A/G affinity
UniProt	P48436
Localization	Nucleus
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml Western Blot : 2-4ug/ml
Limitations	This recombinant SOX9 antibody is available for research use only.



SDS-PAGE analysis of purified, BSA-free recombinant SOX9 antibody (clone rSOX9/2288) as confirmation of integrity and purity.

#### **Description**

SOX9 plays an important role in the normal skeletal development. May regulate the expression of other genes involved in chondrogenesis by acting as a transcription factor for these genes.

## **Application Notes**

Optimal dilution of the recombinant SOX9 antibody should be determined by the researcher.

#### **Immunogen**

Recombinant human full-length SOX9 protein was used as the immunogen for the recombinant SOX9 antibody.

### **Storage**

Aliquot the recombinant SOX9 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.