

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Recombinant Actin Antibody / ACTA2 / Smooth Muscle, Clone: [ACTA2/1614R], Rabbit, Monoclonal NSJ-V9420-20UG

Article Name	Recombinant Actin Antibody / ACTA2 / Smooth Muscle, Clone: [ACTA2/1614R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V9420-20UG
Supplier Catalog Number	V9420-20UG
Alternative Catalog Number	NSJ-V9420-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human ACTA2 protein was used as the immunogen for the recombinant Actin antibody.
Product Description	Actin is a major component of the cytoskeleton and is present in most cell types. It is highly specific to actin from smooth muscles. This MAb does not stain cardiac or skeletal muscle, however, it does stain myofibroblasts and myoepithelial cells. T
Clonality	Monoclonal
Clone Designation	[ACTA2/1614R]
UniProt	P62736
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the recombinant Actin antibody should be determined by the researcher.