

Product Datasheet

Myoglobin Antibody (orb606809)

Description

Myoglobin is a cytosolic oxygen-binding protein



Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

IHC-P

Applications

IHC staining
of FFPE
mouse heart
with My...

Immunogen

Recombinant human protein was used as the immunogen for this Myoglobin antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the Myoglobin antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the Myoglobin antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.



IHC staining
of FFPE rat
skeletal
muscle...

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG2b, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P02144

Hazard

Information

This Myoglobin antibody is available for research use only.

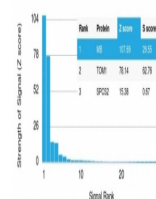
Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.

Human Protein Microarray Specificity Validation



Analysis of
HuProt (TM)
microarray
conta...