



Product Datasheet

Nkx2.5/NKX2-5 Antibody (orb234339)

Description Nkx2.5/NKX2-5 Antibody

Species/Host Rabbit

Reactivity Human, Mouse

Conjugation Unconjugated

Tested WB

Applications

Immunogen A synthetic peptide corresponding to a sequence in the

middle region of human Nkx2.5 (103-132aa

AKDPRAEKKELCALQKAVELEKTEADNAER), different from the related mouse and rat sequences by five amino acids.

Form/Appearance Lyophilized

Concentration Adding 0.2 ml of distilled water will yield a concentration of

 $500 \mu g/ml$.

Storage Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be

aliquotted and stored frozen at -20 $^{\circ}$ C for six months. Avoid

repeated freeze-thaw cycles.

Note For research use only

Application notes WB: The detection limit for Nkx2.5 is approximately

0.1ng/lane under reducing conditions. Tested Species: In-

house tested species with positive results. Other

applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water

will yield a concentration of 500ug/ml.

Isotype Rabbit IgG

Clonality Polyclonal

MW 34918 MW

Uniprot ID P52952

Expiration Date 12 months from date of receipt.

1 2 3 130KD – 100KD – 70KD – 55KD – 35KD – — — — 25KD – 15KD –

Western blot analysis using Anti-NKX2 Pi...

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