

Product Datasheet

STEAP1/STEAP Antibody (orb1537960)

Catalog Number	orb1537960
Category	Antibodies
Description	STEAP1/STEAP Antibody
Target	STEAP1 / STEAP
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2b,k
Conjugation	Unconjugated
Reactivity	Human
Concentration	1 mg/ml
Buffer/Preservatives	PBS, pH 7.4, 0.02% Sodium Azide, 10% Glycerol
Purification	Protein G purified
Immunogen	Recombinant human STEAP1 (1-70aa) purified from E. coli. NCBI Accession No: NP_036581.
Tested applications	ELISA, ICC, IF, IHC, IHC-P, WB
Dilution range	ELISA, ICC, IF, IHC, IHC-P (10 µg/ml), WB (1:500 - 1:1000)

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Application notes

Further information: Immunohistochemistry: This was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration was determined to be 10 ug/ml.

Clone Number

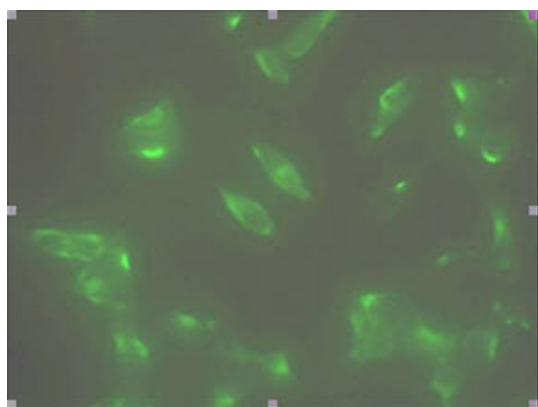
J2D2

Storage

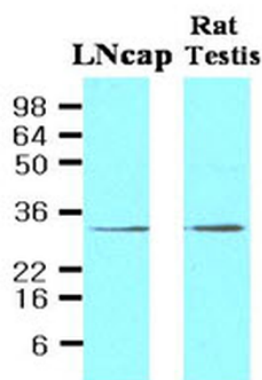
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only



Immunofluorescence staining of human LNCap cell colony with monoclonal antihuman STEAP1 antibody

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