

Product Datasheet

OGG1 Antibody (orb1537786)

Description	OGG1 Antibody
Species/Host	Goat
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, IHC-P, WB
Immunogen	Peptide with sequence C-HPKTSQAKGPSPLANK, from the internal region of the protein sequence according to NP_035087.2.
Target	OGG1
Preservatives	TBS, pH 7.3, 0.02% Sodium Azide, 0.5% rAlbumin
Concentration	0.5 mg/ml
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
Application notes	Further information: Immunohistochemistry: LS-B2399 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 for LS-B2399 was determined to be 2.5 ug/ml.
Clonality	Polyclonal
Dilution Range	IHC, IHC-P (2.5 µg/ml), Peptide-ELISA (1:128000), WB (0.1 - 0.3 µg/ml)

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Expiration Date

12 months from date of receipt.



Antibody (0.1 ug/ml) staining of Rat Spleen lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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