

Product Datasheet

CYP26B1 Antibody (orb19329)

Catalog Number	orb19329
Category	Antibodies
Description	Goat polyclonal antibody to CYP26B1
Target	CYP26B1
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Canine, Mouse, Rat
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	SQARSEDKDGRFH
RRID	AB_10752973
MW	57.5; 49.0
Tested applications	ELISA, FC, IHC
Dilution range	ELISA: 1:128000, IHC-P: 3.75 µg/ml

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Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:128000.WB: Preliminary experiments gave an approx 85kDa band in human testis lysates after 0.1 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 57.5kDa according to NP_063938.1. The 85kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

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

Entrez

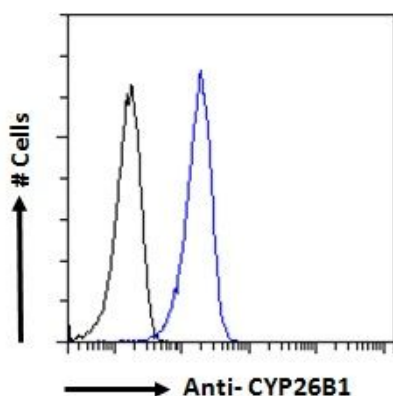
56603

Expiration Date

12 months from date of receipt.



Immunohistochemical staining of Human Cerebellum using CYP26B1 antibody



Flow cytometric analysis of A431 cells using CYP26B1 antibody.

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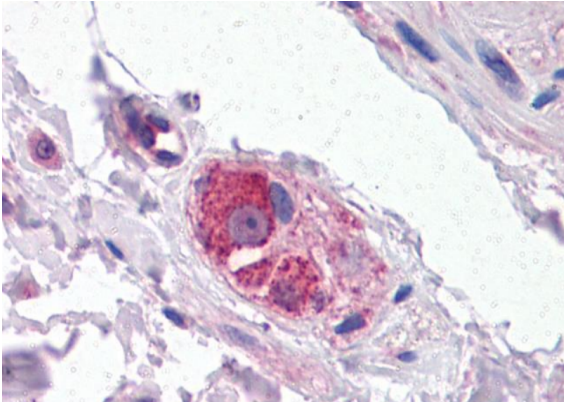
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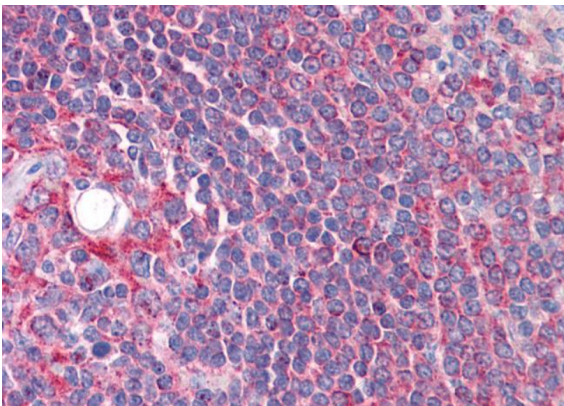
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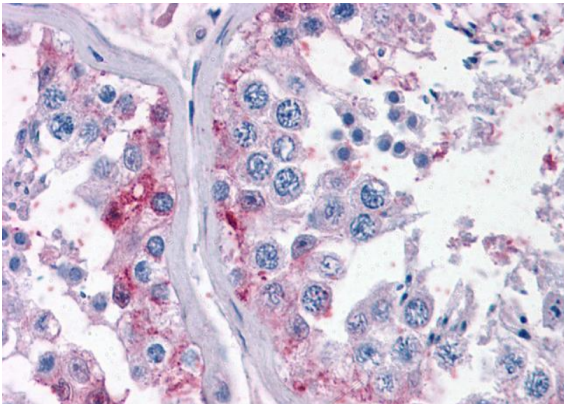
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Immunohistochemical staining of Human Small Intestine using CYP26B1 antibody



Immunohistochemical staining of Human Spleen using CYP26B1 antibody



Immunohistochemical staining of Human Testis using CYP26B1 antibody

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