

Anti-CYP26A1 antibody (Internal) (STJ73317)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/IHC/ICC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

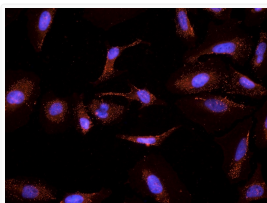
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. IHC: Paraffin embedded Human Brain (Cortex and Cerebellum). Recommended concentration: 3.75µg/ml. ICC: ER-staining of PFA-fixed and TX100-treated HeLa cells. Recommended concentration:
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1592
Gene Symbol	CYP26A1
UniProt ID	CP26A_HUMAN
Immunogen Region	Internal
Immunogen Sequence	NLPARFTHFHGE
Specificity	This antibody is expected to recognize both reported isoforms (NP_000774.2; NP_476498.1)

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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STJ73317 (2.5 µg/ml) staining of PFA-fixed and TX100-treated HeLa cells after primary labelling overnight at 4°C with DAPI nuclear counterstaining in blue.