

TUBB8 Polyclonal Antibody

Catalog No. E-AB-64282

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

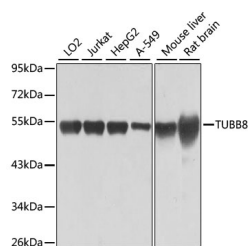
Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide of human TUBB8
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500 - 1:2000

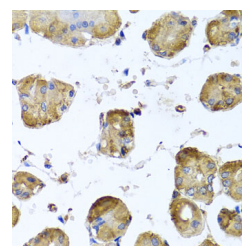
IHC 1:50 - 1:200

Data

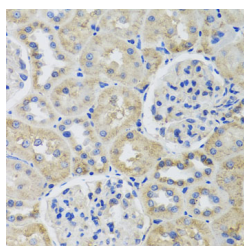


Western blot analysis of extracts of various cell lines with TUBB8 Polyclonal Antibody

Observed Mw: 54kDa
Calculated Mw: 49kDa



Immunohistochemistry of paraffin-embedded human stomach with TUBB8 Polyclonal Antibody



Immunohistochemistry of paraffin-embedded rat kidney with TUBB8 Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

For Research Use Only

The protein encoded by this gene represents the primary beta-tubulin subunit of oocytes and the early embryo. Defects in this gene, which is primate-specific, are a cause of oocyte maturation defect 2 and infertility.