

ANGPT2 Polyclonal Antibody

catalog number: E-AB-10134

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

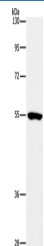
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human ANGPT2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

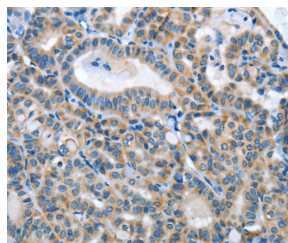
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data

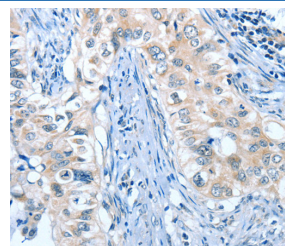


Western Blot analysis of Mouse kidney tissue using ANGPT2 Polyclonal Antibody at dilution of 1:800

Calculated-MW:57 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using ANGPT2 Polyclonal Antibody at dilution of 1:45



Immunohistochemistry of paraffin-embedded Human cervical cancer using ANGPT2 Polyclonal Antibody at dilution of 1:45

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene is an antagonist of angiopoietin 1 (ANGPT1) and endothelial TEK tyrosine kinase (TIE-2, TEK). The encoded protein disrupts the vascular remodeling ability of ANGPT1 and may induce endothelial cell apoptosis. Three transcript variants encoding three different isoforms have been found for this gene.

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