

ETBR Polyclonal Antibody
Catalog # AP73969**Specification**

ETBR Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P24530
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

ETBR Polyclonal Antibody - Additional Information**Gene ID** 1910**Other Names**

Endothelin B receptor (ET-B) (ET-BR) (Endothelin receptor non-selective type)

Dilution

WB~~IHC-p: 100-300.WB 1:500-2000, ELISA 1:10000-20000

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

ETBR Polyclonal Antibody - Protein Information**Name** EDNRB ([HGNC:3180](#))**Synonyms** ETRB**Function**

Non-specific receptor for endothelin 1, 2, and 3. Mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.

Cellular Location

Cell membrane; Multi-pass membrane protein. Note=internalized after activation by endothelins.

Tissue Location

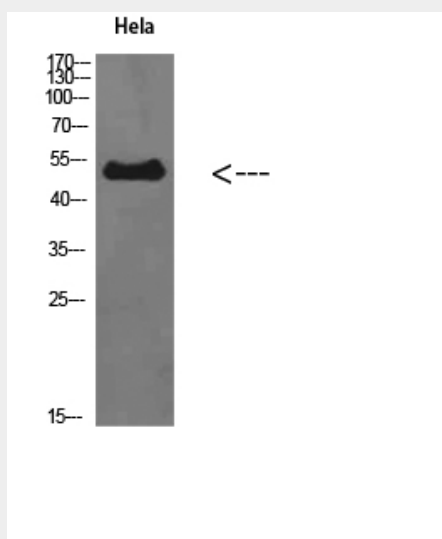
Expressed in placental stem villi vessels, but not in cultured placental villi smooth muscle cells

ETBR Polyclonal Antibody - Protocols

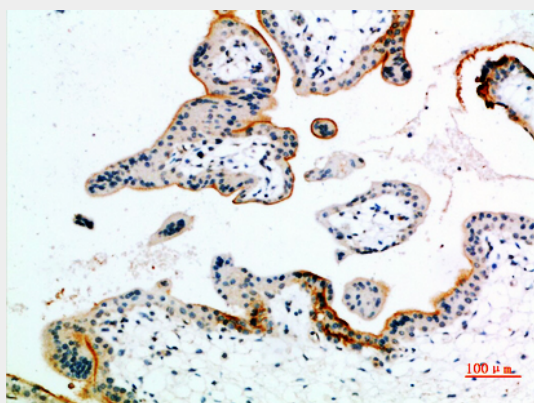
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

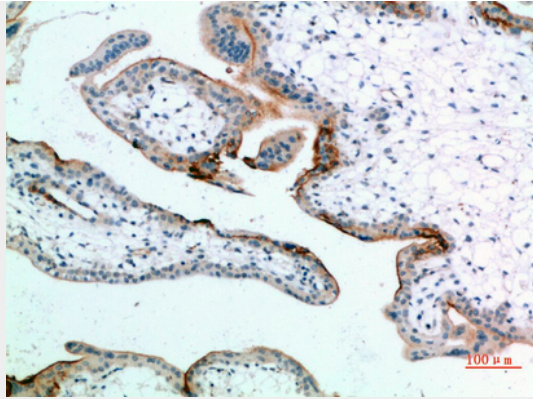
ETBR Polyclonal Antibody - Images



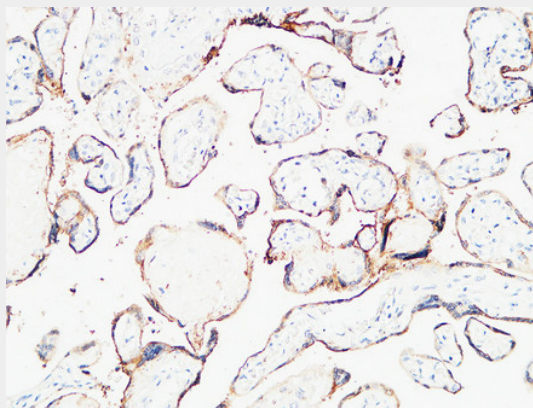
Western Blot analysis of HeLa cells using ETBR Polyclonal Antibody diluted at 1:500. Secondary antibody was diluted at 1:20000



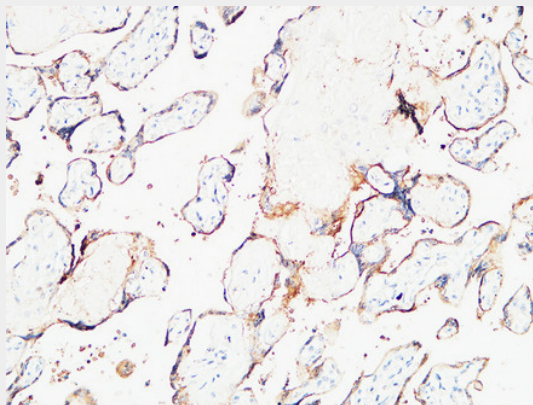
Immunohistochemical analysis of paraffin-embedded human-placenta, antibody was diluted at 1:200



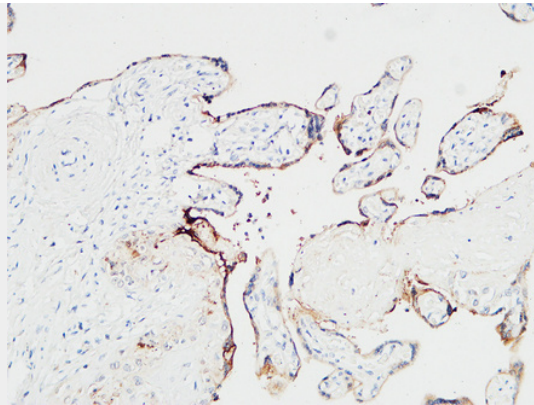
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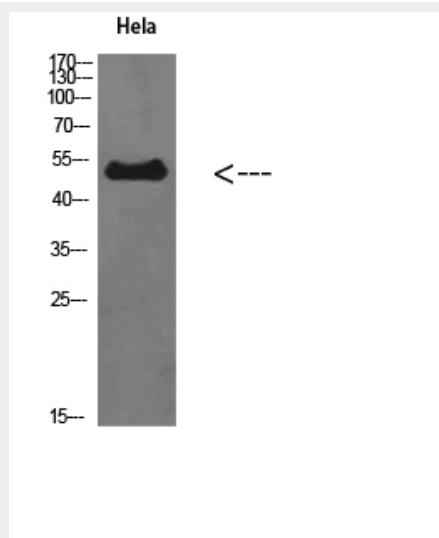
Immunohistochemical analysis of paraffin-embedded Human placenta. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



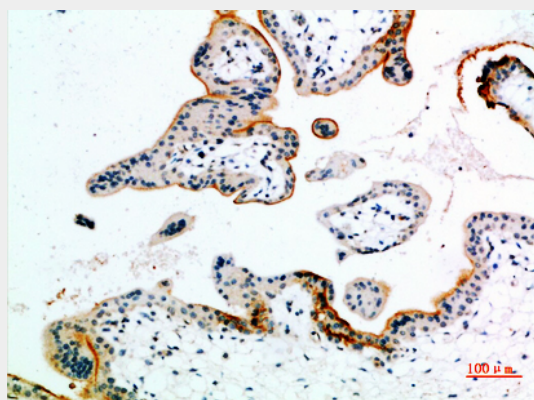
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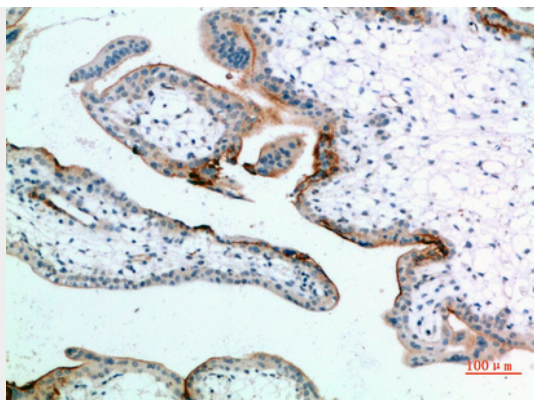
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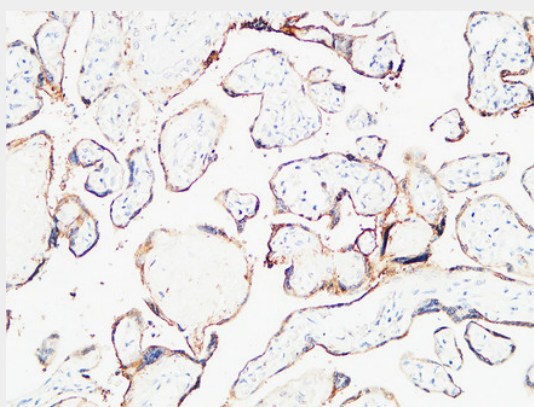
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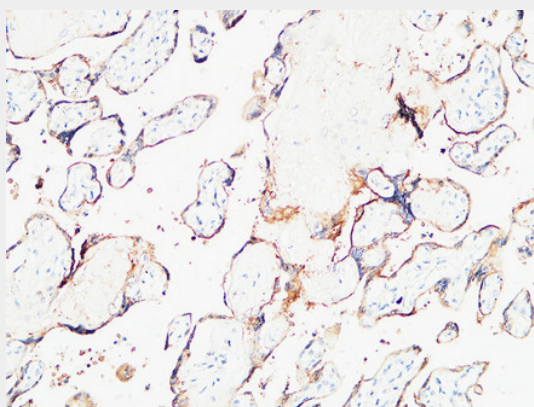
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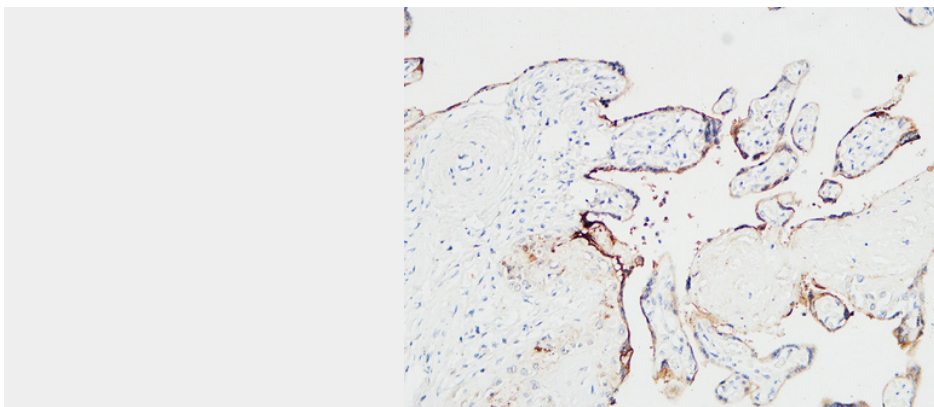
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