

CYP11A1 antibody

Product Information

Catalog No.: FNab02143

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Catalyzes the side-chain cleavage reaction of cholesterol to pregnenolone.

Immunogen information

Immunogen: cytochrome P450, family 11, subfamily A, polypeptide 1

Synonyms: Cholesterol side-chain cleavage enzyme,

mitochondrial|CYPXIA1|Cholesterol desmolase|Cytochrome P450

11A1|Cytochrome P450(scc)|CYP11A1|CYP11A

Observed MW: 49-52 kDa Uniprot ID: P05108

Application

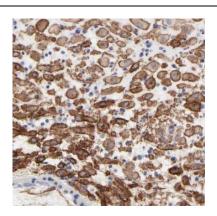
Reactivity: Human, Rat

Tested Application: ELISA, WB, IHC

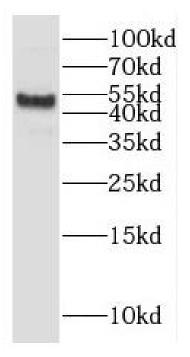
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human placenta tissue slide using FNab02143(CYP11A1 Antibody) at dilution of 1:200



human placenta tissue were subjected to SDS PAGE followed by western blot with FNab02143(CYP11A1 antibody) at dilution of 1:800