

Polyclonal Antibody to Aromatase (ARO)

Aromatase

Catalog # AP74617

Product Information

Application	WB
Primary Accession	P22443
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58412

Additional Information

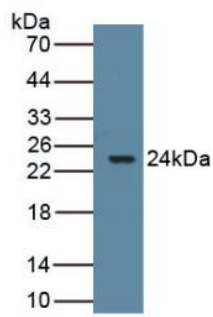
Other Names	CYP19A1; CYPXIX; ARO; ARO1; CPV1; CYAR; CYP19; P450AROM; P450-AROM; Estrogen synthase; Cytochrome P450, Family 19, Subfamily A, Polypeptide 1
Target/Specificity	Rattus norvegicus (Rat)
Dilution	WB~~Western blotting: 0.5-2 μ g/mL; Immunohistochemistry: 5-20 μ g/mL; Immunocytochemistry: 5-20 μ g/mL; Optimal working dilutions must be determined by end user.
Format	0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	Cyp19a1
Synonyms	Arom, Cyp19
Function	Catalyzes the formation of aromatic C18 estrogens from C19 androgens.
Cellular Location	Membrane; Peripheral membrane protein.

Images

Figure. Western Blot Sample: Recombinant ARO, Rat



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.