

DHB12 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP15227
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Estradiol 17-beta-dehydrogenase 12
Synonyms	Estradiol 17-beta-dehydrogenase 12 ;EC 1.1.1.62;17-beta-hydroxysteroid dehydrogenase 12;17-beta-HSD 12;3-ketoacyl-CoA reductase;KAR;EC 1.3.1.-

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a very important 17beta-hydroxysteroid dehydrogenase (17beta-HSD) that converts estrone into estradiol in ovarian tissue. This enzyme is also involved in fatty acid elongation.

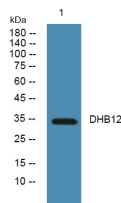
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year