

HSD17B14 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56312**Specification**

HSD17B14 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q9BPX1
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28317

HSD17B14 Polyclonal Antibody - Additional Information**Gene ID** 51171**Other Names**

17-beta-hydroxysteroid dehydrogenase 14, 17-beta-HSD 14, 1.1.1.62, 17-beta-hydroxysteroid dehydrogenase DHRS10, Dehydrogenase/reductase SDR family member 10, Retinal short-chain dehydrogenase/reductase retSDR3, Short chain dehydrogenase/reductase family 47C member 1, HSD17B14 ([HGNC:23238](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=23238))

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

HSD17B14 Polyclonal Antibody - Protein Information**Name** HSD17B14 ([HGNC:23238](#))**Function**

Has NAD-dependent 17-beta-hydroxysteroid dehydrogenase activity. Converts oestradiol to oestrone. The physiological substrate is not known. Acts on oestradiol and 5-androstene-3-beta,17-beta-diol (in vitro).

Cellular Location

Cytoplasm.

Tissue Location

Highly expressed in brain, placenta, liver and kidney.

HSD17B14 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](#)

HSD17B14 Polyclonal Antibody - Images