

# Product datasheet for TA350062

# HSD17B14 Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

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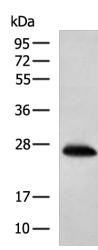
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse eye tissue lysate IHC: 50-200 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HSD17B14
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	28 kDa
Gene Name:	hydroxysteroid (17-beta) dehydrogenase 14
Database Link:	<u>NP_057330</u> <u>Entrez Gene 51171 Human</u> <u>Q9BPX1</u>
Background:	17-beta-hydroxysteroid dehydrogenases, such as HSD17B14, are primarily involved in metabolism of steroids at the C17 position and also of other substrates, such as fatty acids, prostaglandins, and xenobiotics.
Synonyms:	DHRS10; retSDR3; SDR47C1



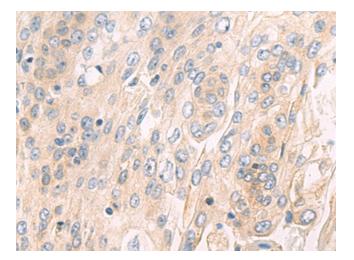
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **Protein Families:** 

Druggable Genome

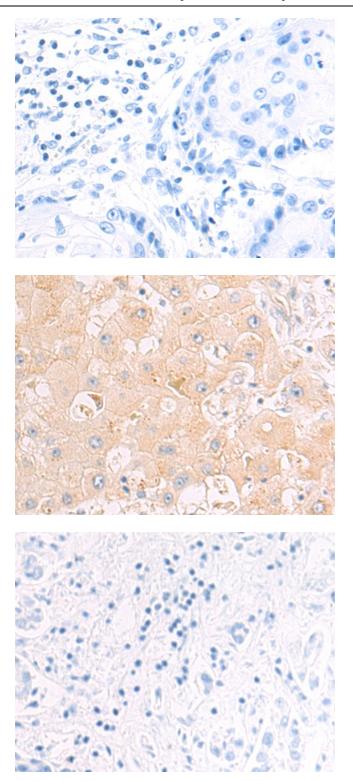
# **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 μg Lane: Mouse eye tissue lysate Primary antibody: TA350062 (HSD17B14 Antibody) at dilution 1/600 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 20 seconds



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA350062 (HSD17B14 Antibody) at dilution 1/70 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA350062 (HSD17B14 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350062 (HSD17B14 Antibody) at dilution 1/70 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350062 (HSD17B14 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)

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