

OriGene Technologies, Inc.

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Product datasheet for TA590028

CD44 Rabbit Polyclonal Antibody

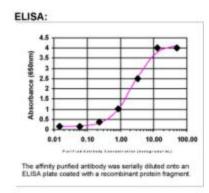
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	WB: 1:5000-1:20000; ELISA: 1:100-1:2000; FC 1:10-1:1000; IHC: 1:10-1:2000; IHC-P 1:250- 1:2000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	DNA immunization. This antibody is specific for the Middle Region of the target protein.
Formulation:	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
Concentration:	0.99mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	CD44 molecule (Indian blood group)
Database Link:	<u>NP_000601</u> <u>Entrez Gene 960 Human</u> <u>P16070</u>
Synonyms:	CDW44; CSPG8; ECMR-III; HCELL; HUTCH-I; IN; LHR; MC56; MDU2; MDU3; MIC4; Pgp1
Note:	This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT). <u>Learn about</u> <u>GAT</u>
Protein Families:	Adult stem cells, Cancer stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS, Stem cell relevant signaling - DSL/Notch pathway, Transmembrane
Protein Pathways:	ECM-receptor interaction, Hematopoietic cell lineage



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Product images:



ELISA: CD44 Antibody

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