

Product datasheet for **TA328314**

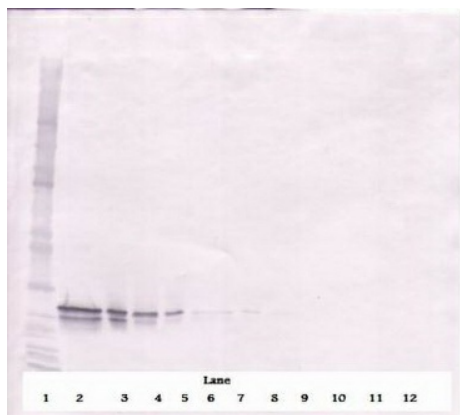
FGF16 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.1-0.2ug/mL
Reactivity:	Human
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Human FGF-16
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hFGF-16. Anti-Human FGF-16 specific antibody was purified by affinity chromatography employing immobilized hFGF-16 matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	fibroblast growth factor 16
Database Link:	NP_003859 Entrez Gene 8823 Human O43320
Synonyms:	FGF-16; MF4
Note:	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Human FGF-16 (0.07 ug/ml), a concentration of 0.3 mg/ml of this antibody is required.
Protein Families:	Secreted Protein
Protein Pathways:	MAPK signaling pathway, Melanoma, Pathways in cancer, Regulation of actin cytoskeleton



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Product images:

To detect hFGF-16 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hFGF-16 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.