

Product datasheet for **TA328250**

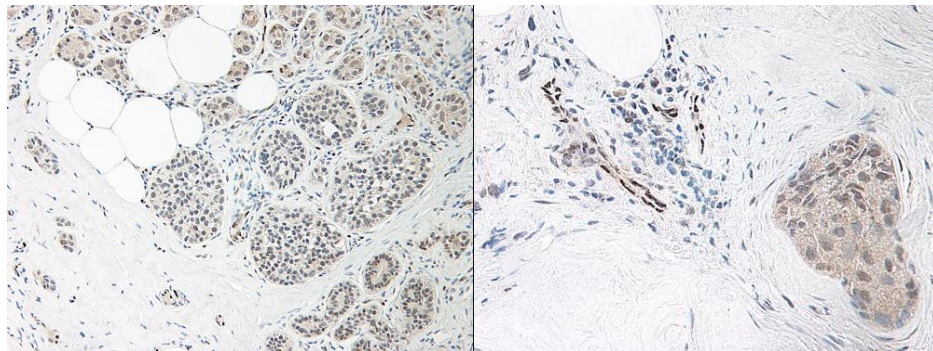
IL33 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Human IL-33
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hIL-33 (human IL-33). Anti-Human IL-33 specific antibody was purified by affinity chromatography employing immobilized hIL-33 matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	interleukin 33
Database Link:	NP_254274 Entrez Gene 90865 Human O95760
Synonyms:	C9orf26; DVS27; IL1F11; NF-HEV; NFEHEV
Note:	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Human IL-33 (1.0 ng/ml), a concentration of 0.2-0.4 ug/ml of this antibody is required.
Protein Families:	Secreted Protein
Protein Pathways:	Cytosolic DNA-sensing pathway



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Product images:

This antibody stained formalin-fixed, paraffin-embedded sections of human breast malignant ductal adenocarcinoma. The recommended concentration is 0.125 ug/ml-0.25 ug/ml with an overnight incubation at 4C. An HRP-labeled polymer detection system was used with a DAB chromogen. Heat induced antigen retrieval with a pH 6.0 sodium citrate buffer is recommended. Optimal concentrations and conditions may vary.