

# Product Datasheet

## TNF RI/TNFRSF1A Antibody [DyLight 405] AF225E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF225E****TNF RI/TNFRSF1A Antibody [DyLight 405]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	7132
<b>Gene Symbol</b>	TNFRSF1A
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human sTNF RI/TNFRSF1A in direct ELISAs and Western blots. In direct ELISAs, less than 20% cross-reactivity with recombinant mouse TNF sRI and recombinant rat TNF sRI is observed. This anti-human TNF RI antibody can interact with the cell surface 55 kDa human TNF RI and exhibits TNF agonist activities on the A549 human lung carcinoma cell line. This antibody also exhibits TNF agonist activities on the L $\square$ 929 mouse fibroblast cell line, suggesting that it has cross-species activity with mouse cell surface TNF RI.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human sTNF RI/TNFRSF1A Accession # NP_001056
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Agonist Activity, CyTOF-ready, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Agonist Activity, Immunocytochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF225E**

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AB-108-CE	Goat IgG Isotype Control [DyLight 405]
NBP2-35274-5ug	Recombinant Human TNF RI/TNFRSF1A Protein
210-TA-005	TNF-alpha [Unconjugated]
DRT100	TNF RI/TNFRSF1A [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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