

# Product Datasheet

## AGER Antibody [HRP] AF4750H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4750H**

AGER Antibody [HRP]

**Product Information**

<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>	No Preservative
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Sheep
<b>Gene ID</b>	177
<b>Gene Symbol</b>	AGER
<b>Species</b>	Canine
<b>Specificity/Sensitivity</b>	Detects canine RAGE in ELISAs and Western blots. In sandwich immunoassays, approximately 0.5% cross-reactivity with recombinant human RAGE is observed and less than 0.1% cross-reactivity with recombinant mouse RAGE and recombinant rat RAGE is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant canine RAGE Asp25-Val339 Accession # XP_532093

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF4750H

NBP1-96876	Sheep IgG Isotype Control [HRP]
NBP2-57198PEP	AGER Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DRG00	AGER [HRP]

## 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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