# **Product Datasheet**

# EMR2 Antibody - BSA Free NBP1-02661

Unit Size: 0.05 mg

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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#### NBP1-02661

EMR2 Antibody - BSA Free

EMR2 Antibody - BSA Free	
Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Description	Product can be stored undiluted at 4C for up to 1 month.
Host	Rabbit
Gene ID	30817
Gene Symbol	ADGRE2
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Gorilla (100%), Monkey (89%).
Specificity/Sensitivity	Human EMR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 19 amino acid peptide from N-terminal extracellular domain of human EMR2.
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 12 ug/ml
Application Notes	IHC: NBP1-02661 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were



evaluated by a pathologist to confirm staining specificity.

# **Images**

Immunohistochemistry-Paraffin: EMR2 Antibody - BSA Free [NBP1-02661] - Staining of human lung, neutrophils. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 24 ug/ml.





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# **Products Related to NBP1-02661**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

236-EG-200 EGF [Unconjugated]

#### 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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