

TNF alpha Monoclonal Antibody (68B 6A3 1H8 1F2)

Product Details	
Size	500 µg
Species Reactivity	Human
Published Species	Dog, Pig, Human
Host/Isotope	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	68B 6A3 1H8 1F2
Conjugate	Unconjugated
Immunogen	Recombinant human TNF-alpha
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.5
Contains	0.05% sodium azide
Storage Conditions	4° C
RRID	AB_2536273

Applications	Tested	Dilution	Published
Immunohistochemistry (IHC)	✓	Assay Dependent	3 Publications
ELISA (ELISA)	-	8 µg/ml	9 Publications

Product Specific Information

This clone can also be referred to as clone number 68B 6A3 1H8 1F2.

12 References

Immunohistochemistry (3)

Veterinary microbiology

Thymic depletion of lymphocytes is associated with the virulence of PRRSV-1 strains.

"AHC3612 was used in immunohistochemistry to assess the impact of different porcine reproductive and respiratory syndrome virus strains to induce thymocyte loss"

Authors: Amarilla SP, Gómez-Laguna J, Carrasco L, Rodríguez-Gómez IM, Caridad Y, Ocerín JM, Graham SP, Frossard JP, Steinbach F, Salguero FJ

Species
Pig

Dilution
1:75

Year
2016

Diabetes technology and therapeutics

Biocompatibility of electrochemical glucose sensors implanted in the subcutis of pigs.

"AHC3612 was used in immunohistochemistry to characterize implanted electrochemical glucose sensors in the subcutis of pigs and their biocompatibility"

Authors: Kvist PH, Iburg T, Bielecki M, Gerstenberg M, Buch-Rasmussen T, Hasselager E, Jensen HE

Species
Not Applicable

Dilution
1:100

Year
2006

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ELISA (9)

Experimental gerontology

The effect of aging and inflammation on heat shock protein 27 in human monocytes and lymphocytes.

"AHC3612 was used in ELISA to examine the effect of age and inflammation on the induction of Hsp27 in human peripheral blood mononuclear cells"

Authors: Njemini R, Lambert M, Demanet C, Mets T

Species
Not Applicable

Dilution
8 µg/ml

Year
2006

Veterinary immunology and immunopathology

Production of antibodies to canine IL-1beta and canine TNF to assess the role of proinflammatory cytokines.

Authors: Baggio V, Ott F, Fischer RW, Gram H, Peele J, Spreng D, Schmökel H, Jungi TW

Species
Human
Dog

Dilution
Not Cited
Not Cited

Year
2005

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More applications with references on thermofisher.com

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