

## ARG65462 anti-Transferrin antibody [HTF-14] (low endotoxin)

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Azide free and low endotoxin Mouse Monoclonal antibody [HTF-14] recognizes Transferrin
Tested Reactivity	Hu, Pig, Rb
Species Does Not React With	Cow, Dog, Hrs, Sheep
Tested Application	ELISA, FuncSt, ICC/IF, IHC-P, RIA, WB
Specificity	The antibody HTF-14 recognizes an epitope located in the N-terminal domain of human serum transferrin, a 77 kDa single polypeptide chain glycoprotein (member of the iron binding family of proteins). It is synthesised in the liver and consists of two domains each having a high affinity reversible binding site for Fe <sup>3+</sup> .
Host	Mouse
Clonality	Monoclonal
Clone	HTF-14
Isotype	IgG1
Target Name	Transferrin
Species	Pig
Immunogen	Purified porcine transferrin.
Conjugation	Un-conjugated
Alternate Names	Beta-1 metal-binding globulin; Siderophilin; Transferrin; PRO1557; TFQTL1; Serotransferrin; PRO2086

### Application Instructions

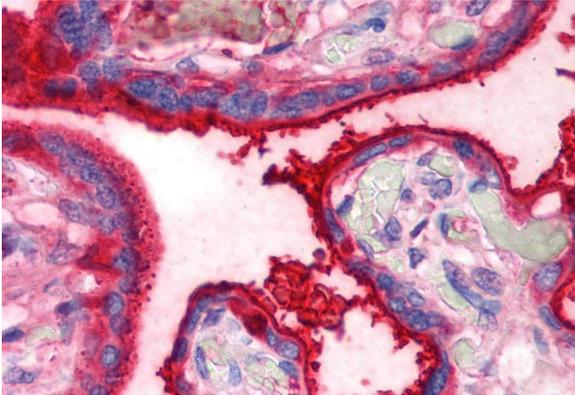
Application table	Application	Dilution
	ELISA	Assay-dependent
	FuncSt	Assay-dependent
	ICC/IF	Assay-dependent
	IHC-P	10 µg/ml
	RIA	Assay-dependent
	WB	1 - 2 µg/ml

**Application Note** \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

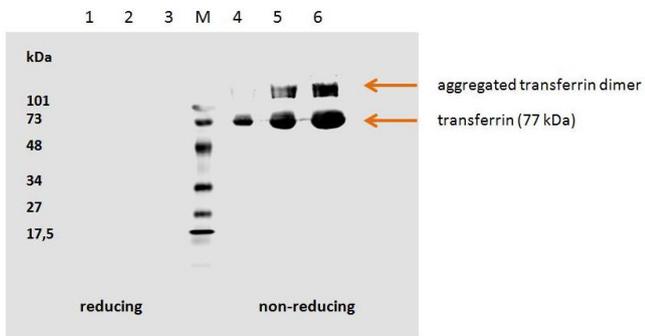
Form	Liquid
Purification	Purified by precipitation and chromatography.

## Images



ARG65462 anti-Transferrin antibody [HTF-14] (low endotoxin) IHC-P image

Immunohistochemistry: Paraffin-embedded Human placenta tissue stained with ARG65462 anti-Transferrin antibody [HTF-14] (low endotoxin).



ARG65462 anti-Transferrin antibody [HTF-14] (low endotoxin) WB image

Western blot: Human Transferrin with different loadings. 1) 5 µg, 2) 3 µg, 3) 1 µg, M) marker, 4) 1 µg, 5) 3 µg, and 6) 5 µg stained with ARG65462 anti-Transferrin antibody [HTF-14] (low endotoxin).

Lane 1-3: Reducing condition. Lane 4-6: Non-reducing condition.