



# Anti-Transferrin monoclonal antibody, clone 20D4 (CABT-BL3664)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Full length native protein (purified) (Mouse)
<b>Isotype</b>	IgG2b, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Mouse
<b>Clone</b>	20D4
<b>Purification</b>	Protein G purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Buffer</b>	PBS, pH 7.4
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	Transferrins are iron binding transport proteins which can bind two Fe(3+) ions in association with the binding of an anion, usually bicarbonate. It is responsible for the transport of iron from sites of absorption and heme degradation to those of storage and utilization. Serum transferrin
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may also have a further role in stimulating cell proliferation.

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## GENE INFORMATION

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Entrez Gene ID	<a href="#">22041</a>
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Protein Refseq	<a href="#">NP_598738</a>
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UniProt ID	<a href="#">Q92111</a>
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