

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# **Product datasheet for TA700155**

## Leukotriene A4 hydrolase (LTA4H) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI8F4]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI8F4
Applications:	LMNX
Recommended Dilution:	1:250 - 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human LTA4H (NM_000895) produced in HEK293T cell.
Formulation:	Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol
Concentration:	0.5 mg/ml
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	leukotriene A4 hydrolase
Database Link:	<u>NP_000886</u> <u>Entrez Gene 16993 MouseEntrez Gene 299732 RatEntrez Gene 4048 Human</u> <u>P09960</u>
Synonyms:	leukotriene A4 hydrolase
Matched ELISA Pair:	TA600151, TA600152, TA600153, TA600154, TA600155
Protein Families:	Druggable Genome, Protease
Protein Pathways:	Arachidonic acid metabolism, Metabolic pathways

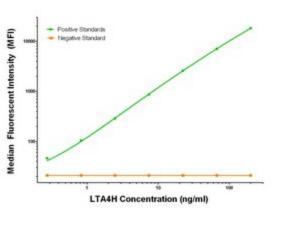


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

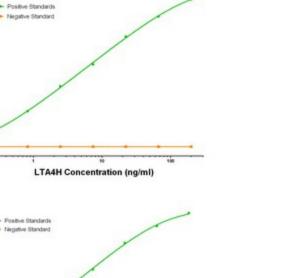
### **Product images:**

Median Fluorescent Intensity (MFI)

Median Fluorescent Intensity (MFI)



LTA4H Luminex Elisa with 2C5 Capture ([TA600151]) and 8F4 Detection (TA700155) Antibodies. Substrate used: Recombinant Human LTA4H ([TP307617])



LTA4H Luminex Elisa with 3C11 Capture ([TA600152]) and 8F4 Detection (TA700155) Antibodies. Substrate used: Recombinant Human LTA4H ([TP307617])

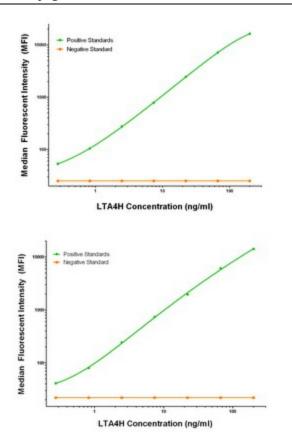
LTA4H Luminex Elisa with 5C10 Capture ([TA600153]) and 8F4 Detection (TA700155) Antibodies. Substrate used: Recombinant Human LTA4H ([TP307617])

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

LTA4H Concentration (ng/ml)



# Leukotriene A4 hydrolase (LTA4H) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI8F4] – TA700155



LTA4H Luminex Elisa with 6B5 Capture ([TA600154]) and 8F4 Detection (TA700155) Antibodies. Substrate used: Recombinant Human LTA4H ([TP307617])

LTA4H Luminex Elisa with 9C5 Capture ([TA600155]) and 8F4 Detection (TA700155) Antibodies. Substrate used: Recombinant Human LTA4H ([TP307617])

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US