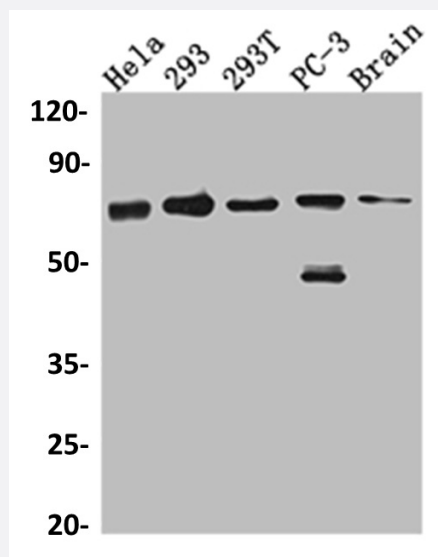


RecomAb™

LTA4H recombinant monoclonal antibody, clone 6G7

Catalog # RAB07540 Size 100 uL

Applications



Western Blot

Western blot analysis of HeLa whole cell lysate, 293 whole cell lysate, 293T whole cell lysate, PC-3 whole cell lysate, Mouse Brain whole cell lysate with LTA4H recombinant monoclonal antibody, clone 6G7 (Cat # RAB07540).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human LTA4H.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human LTA4H.
Theoretical MW (kDa)	Calculated MW: 70, 6
Reactivity	Human, Mouse
Form	Liquid
Purification	Affinity chromatography purification
Isotype	IgG

Recommend Usage	ELISA Western Blot (1:500-1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Hela whole cell lysate, 293 whole cell lysate, 293T whole cell lysate, PC-3 whole cell lysate, Mouse Brain whole cell lysate with LTA4H recombinant monoclonal antibody, clone 6G7 (Cat # RAB07540).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — LTA4H

Entrez GeneID	4048
Protein Accession#	P09960
Gene Name	LTA4H
Gene Alias	-
Gene Description	leukotriene A4 hydrolase
Omim ID	151570
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Arachidonic acid metabolism](#)
- [Metabolic pathways](#)

Disease

- [Asthma](#)
- [Atherosclerosis](#)
- [Brain Ischemia](#)
- [Cardiovascular Diseases](#)
- [Carotid Artery Diseases](#)
- [Coronary Artery Disease](#)
- [Depressive Disorder](#)
- [Diabetes Mellitus](#)
- [Disease Models](#)
- [Edema](#)
- [Fish Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Inflammation](#)
- [Leprosy](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)
- [Renal Insufficiency](#)
- [Stroke](#)
- [Tuberculosis](#)
- [Werner syndrome](#)