

Rabbit anti-S100B Polyclonal Antibody

Basic information:

Catalog No.:	UDA9061-9R	Source:	Rabbit
Clonality:	Polyclonal	Isotype:	IgG
Purity:	>95% as determined by SDS-PAGE.		

Useful Information:

Applications:	LETIA
Specificity:	Recognizes Native Human S100B Protein.
Format:	Liquid
Purification:	Affinity purified.
Immunogen:	S100B Recombination Protein.
Presentation:	PBS,pH 7.4
Description:	S100B protein is a calcium-binding protein mainly secreted by glial cells. At physiological concentration, S100B protein has paracrine or autocrine neurotrophic effects, but at high concentration, it has neurotoxic effects. The elevated level of S100B protein in cerebrospinal fluid, blood, urine, saliva, amniotic fluid and other body fluids is considered as a biological indicator of various diseases, such as acute brain injury, perinatal brain injury, brain tumors, inflammatory or degenerative diseases of the nervous system, psychiatric disorders, etc.
Storage:	Store at 4°C short term and -20°C long term. Avoid freeze-thaw cycles.
Note:	Test systems and platform change may cause different results, please contact us if you have any questions. This product is sold for research use only. Standard Laboratory Practices should be followed when handling this material.