

# **TIAR Antibody (R36002)**

Catalog No.	Formulation	Size
R36002-100UG	0.5~mg/ml in 1X TBS, pH7.3, with $0.5%$ BSA (US sourced) and $0.02%$ sodium azide	100 ug

## **Bulk quote request**

Availability	1-3 business days	
Species Reactivity	Human	
Predicted Reactivity	Cow, Dog, Mouse	
Format	Antigen affinity purified	
Clonality	Polyclonal (goat origin)	
Isotype	Goat Ig	
Purity	Antigen affinity	
Gene ID	7073; 7072	
Applications	Western Blot : 1-3ug/ml Immunohistochemistry (FFPE) : 3-5ug/ml ELISA (peptide) LOD : 1:64000	
Limitations	This TIAR antibody is available for research use only.	

kDa 200 –	Western blot testing of K562 lysate with TIAR antibody at 2ug/ml. Predicted molecular	
116 – 97 –	weight: ~43kDa.	
66 –		
44 –		
31 –		
22 –		
14 –		
6 –		



IHC staining of FFPE human skin with TIAR antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## **Description**

Additional name(s) for this target protein: , TIAL1 (TIA like 1); TIA1 cytotoxic granule-associated RNA binding protein-like 1

#### **Application Notes**

Optimal dilution of the TIAR antibody should be determined by the researcher.

#### **Immunogen**

Amino acids SPEITTEDIKSAFAP were used as the immunogen for this TIAR antibody. This sequence is common to TIA1 (TIA1 cytotoxic granule-associated RNA binding protein) and TIAL1 (TIA1 cytotoxic granule-associated RNA binding protein-like 1).

### **Storage**

Aliquot and store the TIAR antibody at -20oC.