

Anti-Phospho-IRAK1-Thr209 antibody (175-224 aa) (STJ90531)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA/IHC
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

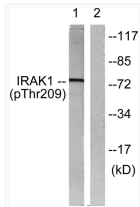
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300 ELISA 2000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 77kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

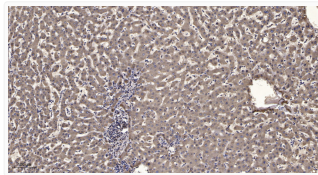
Gene ID	3654
Gene Symbol	IRAK1
UniProt ID	IRAK1_HUMAN
Immunogen Region	175-224 aa
Specificity	Phospho-IRAK-1 (T209) Polyclonal Antibody detects endogenous levels of IRAK-1 protein only when phosphorylated at T209.

ADDITIONAL INFORMATION

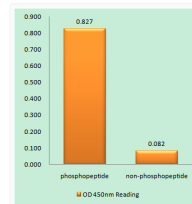
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from HeLa cells, using IRAK1 (Phospho-Thr209) Antibody. The lane on the right was STJ90531



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200 (4^h overnight). STJ90531



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide STJ90531