

ARG43804
anti-HMGB4 antibodyPackage: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes HMGB4
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	HMGB4
Species	Human
Immunogen	Recombinant protein corresponding to human HMGB4
Conjugation	Un-conjugated
Alternate Names	HMGB4; High Mobility Group Box 4; High Mobility Group Protein B4; FLJ40388; High-Mobility Group Box 4; DJ1007G16.5; HMG2 Like

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Human fetal liver	
Observed Size	22 kDa	

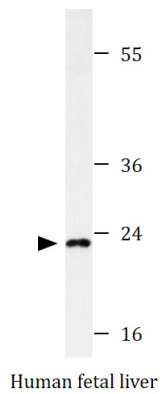
Properties

Form	Liquid
Purification	Affinity purification with immunogen
Buffer	pH 7.4 PBS, 0.05% NaN3, and 40% Glycerol
Concentration	0.2 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	HMGB4
Gene Full Name	High Mobility Group Box 4
Background	Predicted to enable DNA binding activity, bending. Predicted to be involved in regulation of transcription by RNA polymerase II. Located in nucleus. [provided by Alliance of Genome Resources, Apr 2022]
Calculated Mw	22 kDa
Cellular Localization	Chromosome; Nucleus

Images



ARG43804 anti-HMGB4 antibody WB image

Western blot: 40 μ g of human fetal liver tissue stained with ARG43804 anti-HMGB4 antibody at dilution 1: 500.