

Hexokinase 1 Ab

[References\(1\)](#) [Images\(3\)](#)

Cat.#: DF3112
Size:

Concn.: ~1mg/ml
Source: Rabbit

Mol.Wt.: 109 KD
Clonality: Polyclonal

Application:

WB 1:500-1:1000, IF/ICC 1:100-1:500, IHC 1:50-1:200

*The optimal dilutions should be determined by the end user.

Reactivity:

Human,Mouse,Rat

Storage:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:

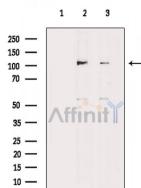
The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen:

A synthesized peptide derived from human Hexokinase 1, corresponding to a region within N-terminal amino acids.

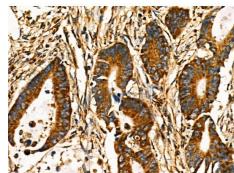
Uniprot:

P19367



Western blot analysis of extracts from various samples, using Hexokinase 1 Ab.

Lane 1: Rat brain, blocked with antigen-specific peptides,
Lane 2: Rat brain,
Lane 3: Mouse brain.



DF3112 at 1/100 staining Human colorectal cancer by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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