

C1QBP Antibody

Catalog Number: E11-15217 C

Concentration: 1mg/ml Swiss-Prot No.: Q07021

Other Names: C1q globular domain-binding protein; complement component 1, q subcomponent binding protein; Complement component 1, Q subcomponent binding protein, mitochondrial GC1QBP; gC1Q-R; GC1q-R protein; gC1qR; glycoprotein gC1qBP; HABP1; hyaluronan-binding protein 1; MA32; p32; p33; SF2P32; splicing factor SF2-associated protein

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

C1QBP.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: C1QBP antibody detects endogenous levels

of total C1QBP protein.

Reactivity: Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 92%, Positives = 100%);

Rat (Identities = 92%, Positives = 100%)

ELISA: 1:40000
References:

Honore B., Gene 134:283-287(1993).

Ghebrehiwet B., J. Exp. Med. 179:1809-1821(1994).

Tye A.J., J. Biol. Chem. 276:17069-17075(2001).

Peptide - + C1QBP-- - + C1QBP-- - + Peptide - - +

Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using C1QBP antibody.

MCF7 JK MCF7 -- 117 -- 85

-- 48

-- 26

-- 19
(kD)

Peptide - - +

Western blot analysis of extracts from Jurkat cells and HUVEC cells, using C1QBP antibody.